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明治初期

# 東京大学図書館蔵書目録

第五卷

監修・編集 高野 彰

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## 第五卷 目 次

Author Catalogue of the Library

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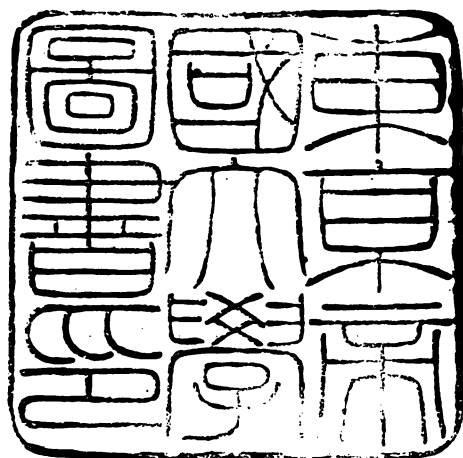


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AUTHOR CATALOGUE  
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(IMPERIAL UNIVERSITY)



TŌKYŌ  
PRINTED BY THE LIBRARY  
2551 (1891)



## PREFACE.

This is the catalogue of all the European books, contained in the Library of the Imperial University at the end of the year 2547, when the work of cataloguing was commenced. The work has been continued since that time and, although, in the meantime, some imperfections and defects have been found to exist, not only in matters of detail, but also in the plan itself, no changes have been introduced except where absolutely necessary; for, if the catalogue were not of a homogeneous nature, it would lack symmetry in form and be practically inconvenient. Moreover, it has been the general desire of University members to have a catalogue printed without delay, even in an incomplete form, rather than to wait for years for a perfect one. This has also prompted us to publish the catalogue in the present form notwithstanding its incompleteness and imperfection.

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In this catalogue, the plan of "author catalogue" is adopted and books are arranged according to the alphabetical order of the authors' names, being entered under:—

1. *Surnames*, when known.
2. *Pseudonyms*, when real names are not ascertained.
3. *Names of countries, cities, societies*, or other *bodies*, responsible for their publication.
4. *First word* (not an article, preposition, or serial number) of the titles of periodicals and of anonymous books, whose authors are not found.

And in the headings, English and French names beginning with a *prefix* (as *De* or *Van* in the former and *L', Le, La, Du, or Des* in the latter) are recorded under the prefix. But French *de* or *d'* and the *prefix* in all other languages, are to be found under the names following the prefix.

The German *ä, ö* and *ü* are not always written *ae, oe* and *ue*, and, when not so written, are arranged as *a, o, u*.

*Capitals* are used only in proper names and at the beginning of a new sentence or a book title.

A single *dash* shows the omission of the preceding heading and a subsequent dash, that of the subordinate heading.

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In conclusion, it may be remarked that a good catalogue must furnish complete answers to, at least, two sets of questions:—First, Is there in the library such a book by a certain author (*A*), or on a

given subject (*B*)? Second, What books by a certain author (*a*), or on a given subject (*b*)?—the best catalogue being one that can answer the most questions with the least trouble. However, as this catalogue is intended to answer only the questions *A* and *a*, it is necessary to accompany it, at least, with a brief subject-index, which, if it does not fully answer the questions *B* and *b* as a thorough “subject catalogue” would, still affords the means of finding books by subjects. Such an index is now in preparation and will be published before long.

TEIKOKU DAIGAKU TOSHOKWAN.

March, 2551.

(Imperial University Library.)

## ABBREVIATIONS.

abthlg.	abtheilung.	hft.	heft.
auf.	aufage.	jahrg.	jahrgang.
bd.	band.	lfg.	lieferung.
ed.	edited, edition,	n., no.	number.
editor.		pt.	part.
1. ed., 2. ed., etc.	First	tom.	tome.
edition, Second edition,		tr.	translated, trans-
etc.			lation, translator.
herausg.	herausgegeben.	v., vol.	volume.

CATALOGUE OF THE LIBRARY  
OF THE  
TEIKOKU-DAIGAKU.

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**A.**

- Abbadie (Antoine D'). Géodésie d'Ethiopie. Vérifiée et rédigée par R. Radan. Paris, 1873.
- Abbe (Cleveland). Physics of the globe.
- Abbot (Charles). Diary and correspondence. Ed. by Charles, Lord Colchester. London, 1861. 3 v.
- Abbot (Francis Ellingwood). Scientific theism. London, 1885.
- Abbot (Henry L.). Report upon experiments and investigations to develop a system of submarine mines for defending the harbors of the United States. Washington, 1881.
- Abbott (Austin). Reports of the decisions of the court of appeals of the state of New York. 1850-69. New York, 1873. 4 v.
- Abbott (Benjamin Vaughan and Austin). Digest of the reports of the united states courts, and of the acts of congress. New York, 1871-72. 5 v.
- General digest of the law of corporations. New York, 1869.
- Abbott, *Brothers*. Reports of cases in admiralty, argued and determined in the district court of the United States for the southern district of New York. 1847-50. Boston, 1857.

- Abbott (Charles). Treatise of the law relating to merchant ships and seamen. 11. ed., by W. Shee. London, 1867.
- Abbott (Charles C.). Primitive industry; or, illustrations of the handiwork in stone, bone, and clay, of the native races of the northern atlantic sea-board of America. Salem, 1881.
- Abbott (Edwin A.). How to parse. Attempt to apply the principles of scholarship to english grammar. London, 1883.
- How to tell the parts of speech. Introduction to english grammar. Revised ed. London, 1884.
- How to write clearly. Rules and exercise on english composition. London, 1883.
- Shakespearian grammar. New ed. London, 1873.
- and Seeley (J. R.). English lessons for english people. London, 1883.
- Abbott (John S. C.). History of Napoleon Bonaparte. New York, 1867. 2 v.
- Abegg (Julius Friedrich Heinrich). Encyclopädie und methodologie der rechtswissenschaft im grundrisse. Königsberg, 1823.
- Abel (Carl). Linguistic essays. London, 1882.
- Slavic and Latin; ilchester lectures on comparative lexicography. London, 1883.
- Abel (C. D.). Elementary principles of machinery, in its construction and working. 2. ed. London, 1868.
- Do. Atlas. London, 1860.
- Abercrombie (John). Inquiries concerning the intellectual powers and the investigation of truth. 19. ed. London, 1871.
- Pathological and practical researches on diseases of the stomach, the intestinal canal, the liver, and other viscera of the abdomen. 2. ed. Philadelphia, 1834.
- Philosophy of the moral feelings. 14. ed. London, 1869.
- Abercrombie (Ralph). Principles of forecasting by means of weather charts. London, 1885.
- Abernethy (John). Introductory lectures, exhibiting some of Mr. Hunter's opinions respecting life and diseases. London, 1815.
- Physiological lectures, exhibiting a general view of Mr. Hunter's physiology and of his researches in comparative anatomy. London, 1817.

- *Surgical works.* Vol. 2. London, 1817.
- Abney (W. de Wiveleslie). *Treatise on photography.* London, 1881.
- *Do.* 3. ed. London, 1885.
- About (Edmond). *Handbook of social economy; or, the worker's A B C.* New York, 1873.
- *Do.* 2. ed. London, 1885.
- *La Grèce contemporaine.* 6. éd. Paris, 1872.
- *Le progrès.* 4. éd. Paris, 1867.
- About in the world. 4. ed. London, 1871.
- Abrantes, D'. *Memoirs of Napoléon, his court and family.* New York, 1873. 2 v.
- Academia nacional de ciencias en Cordoba (Republica Argentina). *Boletin.* Tomo 9, entrega 1-3. Buenos Aires, 1886.
- Academia real das sciencias de Lisboa. *Jornal de sciencias mathematicas physicas e naturaes.* Tom. 1-4, 6-10. 1866-84. Lisboa, 1868-84. 9 v.
- Académie d'archéologie de Belgique. *Annales.* 31-35, 38-41. Anvers, 1875-85. 9 v.
- *Bulletin.* 3. série, 4-5. 3. série, 2. partie, 2-5, 11. 4. série, 1-9. Anvers, 1877-86. 3 v.
- Académie des sciences de l'institut de France. *Comptes rendus hebdomadaires des séances.* Tom. 70-81, 84-103. Paris, 1870-86. 32 v.
- *Mémoires.* Tom. 42. Paris, 1883.
- *Mémoires présentés par divers savants.* Tom. 28. Paris, 1884.
- Académie des sciences, inscriptions et belles-lettres de Toulouse. *Mémoires.* 8. série. Tom. 8. Toulouse, 1886.
- Académie imperiale des sciences de St-Petersbourg. *Bulletin.* Tom. 28-31. St-Petersbourg, 1883-87. 4 v.
- *Mélanges biologiques tirés du bulletin.* Tom. 1-10. 1849-80. St-Petersbourg, 1853-80. 10 v.
- Académie royale des sciences de Suède. *See (Köngl. svenska) vetenskaps-akademien.*
- Academy of science of St. Louis. *Transactions.* Vol. 4. 1878-86. St. Louis, 1886.



- Academy, The; a weekly review of literature, science, and art. Vol. 29-30. London, 1886. 2 v.
- Accademia gioenia di scienze naturali in Catania. Atti. Serie 3. Tomo 19. Catania, 1886.
- Accarias (Calixte). Étude sur la transaction en droit romain et en droit français. Paris, 1863.
- Précis de droit romain, contenant avec l'exposé des principes généraux, le texte, la traduction et l'explication des institutes de Justinien. 3. éd. Paris, 1882. 2 v.
- Accollas (Emile). Droit de l'enfant; enfant né hors mariage. 4. éd. Paris.
- Manuel de droit civil. 2. éd. Paris, 1874-77. 3 v. & appendice.
- Acta mathematica. 1-9. Stockholm, 1882-87. 9 v. (bound in 7.)
- Actenstücke in bezug auf handel und schiffahrt während des deutsch-französischen krieges im jahre 1870. Hamburg, 1870.
- Acton (Thomas Harman). Reports of cases argued and determined before the most noble and right honourable the lords commissioners of appeals in prize causes. Vol. 1, 2 (1). 1809-11. London, 1811-12. 2 v.
- Adam (Lucien). Grammaire de la langue mandchou. Paris, 1873.
- Grammaire de la langue tongouse. Paris.
- Harmonie des voyelles dans les langues ouralo-altaïques. Paris, 1874.
- y Henry (Victor). Arte y vocabulario de la lengua chiquita. Paris, 1880.
- Adam (W.). Elementar schulbedarf aus dem gebiete der reinen und angewandten ebenen und körperlichen geometrie nach den neuesten maassbestimmungen zum gebrauch in präparandenaustalten und volksschulen. Berlin, 1869.
- Adams (Arthur). Travels of a naturalist in Japan and Manchuria. London, 1870.
- Adams (C. B.). Contributions to conchology. No. 1-7, 9, 11.
- Adams (Charles Kendall). Manual of historical literature. New York, 1882.
- Adams (Francis). Elementary education act 1870, with analysis, index, and appendix. London.

- Adams (Francis Ottiwell). History of Japan from the earliest period to the present time. London, 1874-75. 2 v.
- Adams (Henry). Notes on mechanical engineering. London, 1883.
- Adams (Henry and Arthur). Genera of recent mollusca. London, 1858. 3 v.
- Adams (John). Doctrine of equity. 6. ed., by G. Sharswood. Philadelphia, 1873.
- Works. With a life of the author, by C. F. Adams. Boston, 1851-65. 10 v.
- Adams (Julius W.). Sewers and drains for populous districts. New York, 1880.
- Adams (W. B.). Leading events in english history. London, 1873.
- Adams (W. Davenport). Dictionary of english literature. New ed. London.
- Light-houses and light-ships. New ed. London, 1875.
- Adams (William Bridge) and Parsons (P. M.). Varieties of permanent way of railways. London, 1857.
- Addison (C. G.). Law of torts. (*Abridged*.) 3. ed. Boston, 1874.
- Treatise on the law of contracts. 7. ed., by L. W. Cave. London, 1875.
- Wrongs and their remedies : being a treatise on the law of torts. 4. ed., by F. S. P. Wolferstan. London, 1873.
- Addison (Joseph). Works. Ed. by G. W. Greene. Philadelphia, 1868-73. 6 v.
- Addresses at the inauguration of W. T. Reid, as president of the university of California, and the dedication of the Becon art and library building, Berkeley, Aug. 23, 1881. Sacramento, 1881.
- Adelaide observatory. Meteorological observations. 1880-81. Adelaide, 1882-84. 2 v.
- Adhémar (J.). Cours de mathématiques à l'usage des architectes, ingénieurs civils, etc. 7. éd. Paris, 1875. 2 v.
- Traité de la coupe des pierres. 7. éd. Paris.
- Traité des ponts biais. 10. éd. Paris, 1870.
- Adler (G. J.). Dictionary of the german and english languages. New York, 1882.
- *Do.* (*Abridged*.) New York, 1883.

- Adler (Heinrich). Centralviehmarkt zu St. Mark. Wien, 1884.
- Adolphe (Chauveau) et Hélié (Faustin). Théorie du code pénal. 5. éd. Paris, 1872.
- Adolphus (John Leycester) and Ellis (Thomas Flower). Queen's bench reports. New series. 1841-52. London, 1843-56. 18 v.
- Aeby (Chr.). Bau des menschlichen körpers. Leipzig, 1871.
- Schema des faserverlaufes im menschlichen gehirn und rückenmark. Bern, 1885.
- Æschylus. Tragedies. Literally translated by T. A. Buckley. London, 1876.
- Agardh (Jacobo George). Algae maris mediterranei et adriatici, observationes in diagnosin specierum et dispositionem generum. Parisiis, 1842.
- Species, genera, et ordines algarum. Lundæ, 1848-76. 3 v.
- Agassiz (Alexander). On the young stages of osseous fishes. 2. Development of the flounders. Cambridge, 1878.
- Agassiz (Elizabeth C. and Alexander). Seaside studies in natural history. Boston.
- Agassiz (Louis). Catalogus systematicus ectyporum echinodermatum fossilium musei neocomensis. 1840.
- Contributions to the natural history of the United States of America. Boston, 1857-62. 5 v.
- Études critiques sur les mollusques fossiles. Neuchatel, 1840.
- Geological sketches. Boston, 1875.
- Histoire naturelle des poissons d'eau douce de l'Europe centrale. Tom. 1. Neuchatel, 1842.
- Do. Planches. Salmones, 1. livraison; embryologie, 2. livraison; anatomie, 2. livraison. Neuchatel, 1839-42. 3 v.
- Mémoire sur les moules de mollusques vivants et fossiles. 1. partie. Moules d'acéphales vivants. Neuchatel, 1839.
- Methods of study in natural history. Boston, 1876.
- Mollusques vivants. 5 plates.
- Monographie des poissons fossiles du système dévonien (old red sandstone). Planches. 1-2 livraison. Neuchatel, 1844.
- Monographies d'échinodermes vivans et fossiles. Neuchatel, 1838.
- Nomenclator zoologicus.

- *Nomenclatoris zoologici index universalis*. Soloduri, 1848.
- *Ophiuces*. 5 plates.
- *Pisces celebes*. 4 plates.
- *Recherches sur les poissons fossiles*. Neuchâtel, 1833-43. 5 v. & atlas. (bound in 4.)
- *Untersuchungen über die gletcher*. Text & atlas. Solothurn, 1841. 2 v.
- Age of reason; being an investigation of true and fabulous theology*.  
Pt. 1. Boston, 1875.
- Agnew (D. Hayes). *Practical anatomy*. 2. ed. Philadelphia, 1868.
- Agnew (William Fischer). *Treatise on the statute of frauds*.  
London, 1876.
- Ago (Felix). *Rhymes of the poets*. Philadelphia, 1868.
- Agricolæ (Georgii). *De re metallica libri XII*. Basileæ, 1621.
- Agriculture française*. Paris, 1843-45. 6 v.
- Ahlfeld (Friedrich). *Missbildungen des menschen*. Leipzig, 1880-82.  
Text 2 v. & atlas 2 v.
- Ahn (F.). *New practical and easy method of learning the german language*. 1-3. course. Key to 1. & 2. course. Leipzig, 1867-71. 4 v.
- Ahrens (H.). *Cours de droit naturel ou de philosophie du droit*.  
6. éd. Leipzig, 1868. 2 v.
- *Juristische encyclopädie, oder organische darstellung der rechts- und staatswissenschaft, auf grundlage einer ethischen rechts-philosophie*. Wien, 1855.
- Ainsley (Thomas L.). *Engineer's manual of the local marine board examinations*. 11. ed. South Shields, 1874. 2 v.
- Ainsworth (W. F.) ed. *Wanderings in every clime*. London.
- Aird (David Mitchell). *Blackstone economized: being a compendium of the laws of England to the present time*. 2. ed. London, 1873.
- *Civil laws of France to the present time*. London, 1875.
- Airy (George Biddell). *Algebraical and numerical theory of errors of observations and the combination of observations*. 2. ed. London, 1875.
- *Elementary treatise on practical differential equations*. 2. ed.

- London, 1873.
- Popular astronomy. 6. ed. London, 1868.
  - Sound and atmospheric vibrations, with the mathematical elements of music. 2. ed. London, 1877.
  - Treatise on magnetism. London, 1870.
  - Undulatory theory of optics. New ed. London, 1877.
  - Account of observations of the transit of Venus, 1874, Dec. 8. 1881.
- Airy (Osmund). Geometrical optics adapted to the use of the higher classes in schools, &c. London, 1870.
- Airy (Wilfred). Iron arches; practical theory of continuous arch. London, 1870.
- Aitken (William). Science and practice of medicine. Philadelphia, 1868. 2 v.
- Aiton (William). Hortus kewensis; or, catalogue of the plants cultivated in the royal botanic garden at Kew. 2. ed., by W. T. Aiton. London, 1810-13. 5 v.
- Akenside (Märk). Poetical works; with a memoir. Boston, 1875.
- Alabaster (Henry). Wheel of the law. London, 1871.
- Alauzet (Isidore). Commentaire du code de commerce et de la législation commerciale. 3. éd. Paris, 1879. 8 v.
- Traité général des assurances. Paris, 1843-44. 2 v.
- Alban (Ernest). High pressure steam engine. Tr. by William Pole. London, 1848.
- Albers (J. F. H.). Atlas der pathologischen anatomie in vier abtheilungen. Mit 2 erläuterungen. Bonn, 1847-62.
- Albert arbitration. Lord Cairn's decisions. Reported by F. S. Reibly. Part 1, 2, 3. London, 1872.
- Albert (Edward). Lehrbuch der chirurgie und operationslehre. 3. aufl. Wien, 1884-85. 3 v.
- Albert-Montémont. Lettres sur l'astronomie. 4. éd. Paris, 1859. 2 v.
- Albert (Paul). Poésie: études sur les chefs-d'œuvre des poètes. 7. éd. Paris, 1884.
- Prose: études sur les chefs-d'œuvre des prosateurs. 5. éd. Paris, 1883.

- Albrecht (Edward).** Krankheiten der zahnpulpa. Berlin, 1858.
- Albrecht (Max).** Einige neue, vom grubengassich ableitende surfansulen. Halle, 1871.
- Albrecht** von Græfe's archiv für ophthalmologie. Jahrg. 27-29, 31-32. Register 21-30. Berlin, 1881-86. 6 v.
- Alcan (Michel).** Essai sur l'industrie des matières textiles. Atlas. Paris, 1859.
- Alcock (Rutherford).** Art and art industries in Japan. London, 1878.
- Alcott's school.** Record of. 3. ed. Boston, 1874.
- Alden (Joseph).** Elements of intellectual philosophy. New York, 1868.
- Natural speaker. New York, 1878.
  - Science of government. New York, 1868.
  - Text book of ethics. New York, 1869.
- Alder (Joshua) and Hancock (Albany).** Monograph of the british nudibranchiate mollusca. 7 parts.
- Notice of a collection of nudibranchiate mollusca made in India by W. Elliot.
- Alder-Wright (Charles R.).** Metals and their chief industrial applications. London, 1878.
- Aldis (W. Steadman).** Elementary treatise on solid geometry. 2. ed. Cambridge, 1873.
- Aldred (Philip Foster).** Questions on the law of contracts. London, 1882.
- Alexander (Archibald).** Outlines of moral science. New York, 1877.
- Alexander (Thomas).** Analysis and comparative advantages of the Fink Bollman and Warren system of trussing after the branch of M. Levy. Tokio, 1880.
- Analysis of stress and strain in solids after Thomson and Tait. Tokio, 1881.
  - Analytical theory of bending moments produced by travelling load systems.
  - Elementary applied mechanics. London, 1880.
  - Graphical statics for plane sets of forces. Tokio, 1882.

- and Thomson (Arthur Watson). Elementary applied mechanics. Part 1-2. London, 1880-83. 2 v.
- Graphical solutions for bending moment and shearing forces on beams and cantilivers. Tokio, 1882.
- Alfred *the Great*. Pauli (R.). Life of Alfred the Great. Tr. by B. Thorpe. London, 1873.
- Alglave (Émile). Action du ministère public et théorie des droits d'ordre public en matière civile. 2. éd. Paris, 1871. 2 v.
- et Boulard (J.). Lumière électrique, son histoire, sa production et son emploi. Paris, 1882.
- Alison (Archibald). History of Europe. 7. ed. Edinburgh, 1847-48. 20 v. and atlas.
- Allain (J.-E.). Code formulaire des officiers de police judiciaire. Paris, 1853. 2 v.
- Allan (W.). Shipowners' and engineers' guide to the marine engine. Sunderland.
- Strength of beams under transverse loads. New York, 1875.
- Theory of arches. New York, 1874.
- Allen (Alfred H.). Commercial organic analysis. 2. ed. London, 1885-86. 2 v.
- Introduction to the practice of commercial organic analysis. Vol. 1. Philadelphia, 1879.
- Allen (Charles). Reports of cases argued and determined in the supreme judicial court of Massachusetts. Boston, 1865-78. 14 v.
- Allen (C. Bruce). Cottage building; or, hints for improving the dwellings of the labouring classes. 3. ed. London, 1857.
- Allen (Grant). Colour-sense: its origin and development. London, 1879.
- Allen (J. M.). Practical anatomist. Philadelphia, 1856.
- Allen (J. Romilly). Theory and practice in the design and construction of dock walls. London, 1876.
- Allen (B. L.). New american farm book. New York.
- Allen (William) and Thomson (T. R. H.). Narrative of the expedition to the river Niger, in 1841. London, 1848. 2 v.
- Allgemeine deutsche biographie. Bd. 1-18. Leipzig, 1875-83. 18 v.

- Allgemeine deutsche wechselordnung und allgemeines deutsches handelsgesetzbuch.** 5. aufl. Berlin, 1878.
- Allgemeine encyclopädie der wissenschaften und künste ;** von Ersch und Gruber. Section 1, (A-G), thl. 1-99. Suppl. Section 2, (H-N), thl. 1-40. Section 3, (O-Z), thl. 1-25. Leipzig, 1818-87. 165 v.
- Allgemeine zeitschrift für psychiatrie und psychisch-gerichtliche medicin.** Bd. 3-28. Berlin, 1846-72. 26 v.
- Allgemeine zeitung.** Jan.-Dec. 1885. Juli-Dec. 1886. Angsburg. 9 v.
- Allibone (S. Austin).** Critical dictionary of english literature and british and american authors. Philadelphia, 1877. 3 v.
- Poetical quotations from Chaucer to Tennyson. Philadelphia, 1876.
- Prose quotations from Socrates to Macaulay. Philadelphia, 1876.
- Allingham (William).** Fistula, haemorrhoids, painful ulcer stricture, prolapsus, and other diseases of the rectum. London, 1871.
- Allman (George James).** Monograph of the fresh-water polyzoa. London, 1856.
- Allou (Roger).** Campagne de 1870. Paris, 1871.
- Al-Makkari (Ahmed Ibu Mohammed).** History of the mohammedan dynasties in Spain. Tr. by P. De Gayangos. London, 1840-43. 2 v.
- Almanac for the use of navigators, from the American ephemeris and nautical almanac.** 1880. Washington, 1877.
- Almanak ten dienste der zeelieden.** 1863. Amsterdam, 1860.
- Alonso (Don José Fermin).** Elementary grammar and guide to conversation for the use of travellers in Spain. London, 1867.
- Alphabet et premier livre de lecture.** 佛學初級
- Alston.** Seaman ship. New ed., by R. H. Harrison. Portsmouth, 1879.
- Amann.** Einfluss der weiblichen geschlechtskrankheiten auf das nervensystem. Erlangen, 1868.
- Amateur mechanic's workshop.** 5. ed. London, 1875.
- Amberley (Viscount).** Analysis of religious belief. London, 1876. 2 v.



- American academy of arts and sciences. Memoirs. New series.  
Vol. 6, pt. 2. Cambridge, 1858.
- American annals of the deaf and dumb. Vol. 18, no. 1. Washington  
1873.
- American annual cyclopaedia and register of important events.  
Vol. 1-12. 1861-72. New York, 1872-73. 12 v.
- American antiquarian; a quarterly journal devoted to early american  
history, ethnology and archæology; by Peet. Vol. 1, no. 4.  
Vol. 2, no. 1-2. Chicago, 1879. 3 n.
- American apiculturist; a journal devoted to scientific and practical  
bee-keeping. Vol. 2, no. 1-10. Salem, 1884.
- American architect and building news. Vol. 13-20. Boston, 1883-86.  
8 v.
- American association for the advancement of science. Proceedings.  
1-27, 29-35. 1848-86. Philadelphia, etc., 1849-87. 34 v.  
— Programme of the meeting. 31. Montreal, 1882.
- American chemical journal; by Remsen. Vol. 4-8. Baltimore, 1882-  
86. 5 v.
- American chemist; a monthly journal of theoretical, analytical, and  
technical chemistry. Vol. 4-7. New York, 1874-77. 4 v.
- American cyclopædia; popular dictionary of general knowledge. Ed.  
by G. Ripley and C. A. Dana. New York, 1873. 16 v.
- American decisions containing all the cases of general value and  
authority decided in the courts of the several states. Vol. 1-  
11, by John Broffatt. Vol. 12-42, by A. C. Freeman. San  
Francisco, 1879-83. 42-v.
- American eloquence. With biographical sketches and illustrative  
notes by Frank Moore. New York, 1876. 2 v.
- American engineer; an illustrated weekly journal. Vol. 5, 6, 9-12.  
Chicago, 1883-86. 6 v.
- American ephemeris and nautical almanac. 1855-79, 81-83, 85-89.  
Washington, 1852-86. 33 v.
- American journal of archæology. Vol. 1, no. 1. Baltimore, 1885.
- American journal of mathematics. Vol. 4, 5, 7, 8. Baltimore, 1881-  
86. 4 v.
- American journal of pharmacy. 4. series. Vol. 5, no. 1-8. 1875.

- American journal of philology.** Vol. 3-7. New York, 1882-86. 5 v
- American journal of science (and arts).** 3. series. Vol. 13-33. New Haven, 1877-87. 21 v.
- American law review.** Vol. 1-12, 14-20. Boston, 1867-86. 19 v.
- American law times.** New series. Vol. 4. New York, 1877.
- American leading cases (Hare and Wallace).** Philadelphia, 1871. 2 v.
- American medical association.** Transactions. Vol. 2, 6, 7, 9, 11, 12, 13, 16, 19, 32. Philadelphia, 1849-81. 10 v.
- American medical intelligencer.** Vol. 1-3. 1837-40. 3 v.
- American metrological society.** Proceedings. Vol. 1-2. 1873-79. New York, 1880. 2 n.
- American museum of natural history.** Annual report. 11, 12, 16, 17. New York, 1880-86. 4 n.
- **Bulletin.** Vol. 1, no. 1, 5-7. New York, 1881-86. 4 n.
- American naturalist; (popular) illustrated magazine of natural history.** Vol. 1-20. Salem, etc., 1868-86. 20 v.
- American philological association.** Proceedings. 11. Hartford, 1879.
- **Transactions.** Vol. 17. 1886. Boston, 1887.
- American philosophical society.** Proceedings. Vol. 20, no. 111. Philadelphia, 1882.
- American reports containing all decisions of general interest decided in the courts of the several states with notes and references.** Vol. 1-27, by Isaac Grant Thompson. Vol. 28-44, by Irving Browne. Albany, 1871-84. 44 v.
- American social science association.** Journal of social science, containing the transactions. No. 16. Boston, 1882.
- American society of civil engineers.** Proceedings. Vol. 4-12. New York, 1878-86. 9 v. (bound in 7.)
- **Transactions.** Vol. 7-15. New York, 1878-86. 9 v.
- Amiot (A.).** *Eléments de géométrie.* Nouvelle éd. Paris, 1875.
- Amongst machines.** 2. ed. London, 1878.
- Amos (Sheldon).** *Comparative survey of laws in force for the*

- prohibition, regulation, and licensing of vice in England and other countries. London, 1877.
- Fifty years of the english constitution, 1830-1880. London, 1880.
  - Law as a science and as an art. London, 1874.
  - Primer of the english constitution and government. 2. ed. London, 1875.
  - Science of law. New York, 1883.
  - Science of politics. New York, 1883.
  - Systematic view of the science of jurisprudence. London, 1872.
- Ampère (J. J.). Histoire romaine à Rome. 5. éd. Paris, 1880.  
4 v.
- Amussat (A.). Des sondes à demeure et du conducteur en baleine.
- Amussat (J. Z.). Mémoires sur l'entérotomie du gros intestin. Paris, 1856.
- Anastasi (Aug.). Nicolas Leblanc. Paris.
- Ancient and modern familiar quotations from the greek, latin, and modern languages. Philadelphia, 1875.
- Ancient classics for english readers. 10 v.
- Anders (Josef Freih. v.). Jagd- und fischereirecht. Innsbruck, 1884.
- Andersen (H. Christian). Ice maiden and the story of my life. Tr. by H. W. Dulcken. London, 1869.
- Old church bell and other stories. Tr. by H. W. Dulcken. London, 1869.
  - Stories and tales. Tr. by H. W. Dulcken. London.
- Anderson (Elbert). Skylight and darkroom; complete text-book on portrait photography.
- Anderson (John), *M. D.* Anatomical and zoological researches: comprising an account of the zoological results of the two expeditions to Western Yunnan in 1868 and 1875. London, 1878. 2 v.
- Mandalay to Momien: narrative of the two expeditions to Western China in 1868 and 1875. London, 1876.
- Anderson (John), *C. E.* Strength of materials and structures. 3. ed. London, 1876.
- Anderson (Richard). Lightning conductors: their history, nature, and mode of application. London, 1880.

- Anderson (Robert).** History of Scotland. London, 1874.  
— Standard geography of Scotland. London, 1874.
- Anderson (Major Robert).** Evolutions of field batteries of artillery. Tr. from the french. New York, 1860.
- Anderson (R. E.).** Gastronomy as a fine art. New ed. London.
- Anderson (William).** Sketch of the mode of manufacturing gun-powder at the Ishapore mills in Bengal. With additions, by Parlb. London, 1862.
- Andersson (Charles John).** Lake Nagami; or, explorations and discoveries, during four years' wanderings in the wilds of south western Africa. 2. ed. London, 1856.
- Andrä (J. C.).** Grundriss der weltgeschichte. 7. aufl. 1871.
- André (George G.).** Descriptive treatise on mining machinery. London, 1877. 2 v.
- Draughtsman's handbook of plane and map drawing. London, 1874.
- Practical treatise on coal mining. London, 1875-76. 2 v.
- Rock blasting. London, 1878.
- André (Ph.).** Nouveau cours de géométrie. 4. éd. Paris, 1870.
- Andreae (A.).** Beitrag zur kenntniss des elsässer tertiärs. Thl. 2. Strassburg, 1884.
- Andree (Richard).** Allgemeiner hand-atlas. Bielefeld, 1881.
- Andres (Erwin).** Fabrikation der lacke. Firnisse, buchdruckerfirnisse und des siegellackes. 2. aufl. Wien, 1879.
- Andrew (W. P.).** Our scientific frontier. London, 1880.
- Andrews (E. A.).** Copious and critical latin-english lexicon. New ed. 1870.
- First latin book; or, progressive lessons in reading and writing latin. 23. ed. Boston.
- First part of Jacob's and Döring's latin reader. Boston, 1872.
- and Stoddard (S.). Grammar of the latin language. Revised with corrections and additions, by E. A. Andrews. Boston, 1871.
- Andrews (G. H.).** Rudimentary treatise on agricultural engineering. Vol. 1. London, 1852.
- Andry (Felix).** Manual of diagnosis of diseases of the heart. Tr.

by Samuel Kneeland. Boston, 1846.

*Anecdota oxoniensia.* 4 v.

I. Classical series. Vol. 1, pt. 1-5.

II. Semitic series. Vol. 1, pt. 1, 2, 4.

III. Aryan series. Vol. 1, pt. 1, 2, 3, 5.

IV. Mediaeval and modern series. Vol. 1, pt. 1-4.

*Aneroid barometer: its construction and use.* 2. ed. New York, 1881.

*Angas* (George French). *Polynesia.* London.

*Angell* (Henry). *Practical plane and solid geometry.* London, 1874.

*Angell* (John). *Elements of animal physiology.* London, 1875.

— *Elements of magnetism and electricity.* London, 1875.

*Angell* (Joseph K.). *Treatise on the law of carriers of goods and passengers, by land and by water.* 4. ed. Enlarged by J. Hathrop. Boston, 1868.

— *Treatise on the law of water-courses.* With appendix. 7. ed., by J. C. Perkins. Boston, 1877.

— and Durfee (Thomas). *Treatise on the law of highways.* 2. ed., by G. F. Choate. Boston, 1868.

*Angus* (Joseph). *Handbook of specimens of english literature.* London.

— *Handbook of the english tongue.* London.

*Annalen der pharmacie; von Brandes, etc.* Bd. 1-32. *Annalen der chemie und pharmacie.* Bd. 33-168. Justus Liebig's *annalen der chemie (und pharmacie).* Bd. 169-204, 206-226, 228-236. Suppl. to bd. 53. Suppl. 1-8. Register 1-100; 101-116; 117-164, suppl. 1-8; 165-220. Lemgo, etc., 1832-86. 247 v. (bound in 191.)

*Annalen der physik (und der physikalischen chemie); von Gilbert.* Bd. 1-76. Register 1-76. *Annalen der physik und chemie; von Poggendorff.* Bd. 77-236 (Poggendorff's *annalen*, bd. 1-160). *Ergänzungsband* 1-8. *Jubelband.* Register 1-60; 61-90, *ergänzungsband* 2-4; 91-120; 121-150, *ergänzungsband* 5-6, *jubelband.* Neue folge, von Wiedemann. Bd. 1-11, 21-29. *Beiblätter.* Bd. 7-10. Halle, etc., 1799-1886. 274 v.

*Annalen des charité-krankenhauses (und der übrigen königlichen medicinisch-chirurgischen lehr- und kranken-anstalten)* zu Berlin. Bd. 1-15. Berlin, 1850-69. 15 v. (bound in 17.)

**Annales de chimie et de physique ; par Chevreul, etc.** 4. série. Tom. 19-30. 5. série. Tom. 1-6, 16-30. 6. série. Tom. 1-9. Paris, 1870-86. 42 v.

**Annales des mines.** Recueil de mémoires sur l'exploitation des mines et sur les sciences et les arts qui s'y rattachent. 7. série. Tom. 7-9, 11-20. 8. série. Tom. 1-10. Recueil de lois, décrets, arrêtés et autres actes. 7. série. Tom. 4-10. 8. série. Tom. 1-5. Paris, 1875-86. 34 v.

**Annales des ponts et chaussées.** Mémoires et documents. 5. série. Tom. 13, 14, 17-20. 6. série. Tom. 1-12. Lois, décrets, arrêtés, etc. 5. série. Tom. 7, 9, 10. 6. série. Tom. 1-6. Personner. 1877, 79-86. Paris, 1877-86. 36 v. (bound in 40.)

**Annales des sciences naturelles.** Botanique, comprenant l'anatomie, la physiologie, la classification des végétaux vivants et fossiles. 6. série. Tom. 15-17, 19, 20. 7. série. Tom. 3, 4. Paris, 1883-86. 7 v.

— **Zoologie et paléontologie.** 6. série. Tom. 1-20. Table 1-20. 7. série. Tom. 1-2. Paris, 1874-87. 23 v.

**Annales d'hygiène publique et de médecine légale.** 3. série. Tom. 1, no. 1-2. Paris, 1879.

**Annales du génie civil.** 2. série. Tom. 6-9. Paris, 1877-80. 4 v.

**Annals and magazine of natural history.** No. 76, 98. Ser. 4, no. 6. London, 1843, 45, 68. 3 n.

**Annals of british legislation ; by Levi.** Vol. 1-14. London, 1856-65. 14 v.

**Année scientifique et industrielle ou exposé annuel des travaux scientifiques, des inventions et des principales applications de la science à l'industrie et aux arts, qui ont attiré l'attention publique en France et à l'étranger ; par Figuier.** Ann. 1-11, 13-16. 1856-72. Paris, 1857-73. 15 v.

**Annuaire de l'économie politique et de la statistique.** Ann. 43-44. Paris, 1886-87. 2 v.

**Annuaire des deux mondes ; histoire générale des divers états.** 14. 1866-67. Paris, 1868.

**Annuaire des finances russes ; par Vessélovsky.** Ann. 9-11. St.-Pétersbourg, 1881-83. 3 v.

**Annuaire encyclopédique.** 1868. Paris, 1869.

**Annuaire statistique de la Belgique.** Tom. 13. 1882. Bruxelles, 1883.

**Annuaire statistique de la France.** Ann. 6. Paris, 1883.

**Annual record of science and industry;** by Baird. 1871-75, 77-78. New York, 1872-79. 7 v.

**Anslijn (N.).** Beschrijving der Washingtons' en Sandwich Eilanden. Leyden, 1834.

**Anson (William R.).** Principles of the english law of contract and of agency in its relation to contract. 2. ed. Oxford, 1882.

— *Do.* 3. ed. Oxford, 1884.

— *Do.* 4. ed. Oxford, 1886.

**Ansted (David T.).** Elementary course of geology, mineralogy and physical geography. 2. ed.

**Anthon (Charles).** Anabasis of Xenophon: with english notes, critical and explanatory. New ed., by Doran. London, 1876.

— Latin-english and english-latin dictionary. New York, 1870.

**Anthon (John).** Law student; or, guides to the study of the law in its principles. New York, 1850.

**Anthony's photographic bulletin.** Vol. 12, no. 6. New York, 1881.

**Anthropological institute of Great Britain and Ireland.** Journal. Vol. 10-15. London, 1881-86. 6 v.

**Antisell (Thomas).** Manufacture of photogenic or hydro-carbon oils. New York, 1860.

**Antoninus (M. Aurelius).** Thoughts. Tr. by G. Long. 2. ed. London, 1880.

**Apjohn (James).** Manual of the metalloids. 2. ed. London, 1865.

**Appalachian Mountain club.** Appalachia. Vol. 1, 3, 4. Boston, 1876-86. 3 v.

— Register. 1884-86. Cambridge. 3 n.

**Appellöf (A.).** Japanaka cephalopoder. Stockholm, 1886.

**Appelt.** Das reichsgesetz vom 31. mai 1872 wegen erhebung der braustener. 2. aufl., von Hoppe. Halle, 1885.

**Appleby.** Illustrated handbook of machinery and iron work. London, 1869.

- Appleton.** Cyclopædia of applied mechanics. Ed. by P. Benjamin. New York, 1883-84. 2 v.
- Cyclopædia of biography. Ed. by F. L. Hawks. New York, 1866.
- Cyclopædia of drawing designed as a text-book for the mechanic, architect, engineer and surveyor. Ed. by W. E. Worthen. New York, 1875.
- Dictionary of machines, mechanics, engine-work and engineering. New ed., with appendix. New York, 1869. 2 v.
- European guide-book illustrated. 7. ed. New York, 1874. 2 v.
- Apprentices' library.** Catalogue. September 1874. New York, 1874.
- Arabian nights entertainments.** New ed. Boston, 1860.
- Arago (François).** Astronomie populaire. Nouvelle éd. par L. Guélin. Paris, 1865-67. 4 v.
- Biographies of distinguished scientific men. Tr. by W. H. Smyth, B. Powell and R. Grant. London, 1857.
- Arbeiten des maurers in genauen abbildungen und beschreibendem texte.** Daunstadt, 1866.
- Arblay (Madame D').** Diary and letters of. Ed. by C. Barret. New ed. London. 4 v.
- Archæological survey of India.** Report. Vol. 1-11, 15-18. Simla, etc., 1871-84. 15 v.
- Archbold (John Frederick).** Justice of the peace and parish officer. 7. ed., by J. Paterson. Vol. 1, 2. London, 1875.
- Pleading and evidence in criminal cases. By J. Jervis. 18. ed., by W. Bruce. London, 1875.
- Poor law, comprising the whole of the law of relief, settlement, and removal of the poor. 12. ed., by W. C. Glen. London, 1873.
- Practice of the court of quarter sessions, and its original appellate and criminal jurisdiction. 3. ed., by C. W. Lovesy. London, 1869.
- Archer (Thomas Croxen).** Profitable plants. London.
- Architect;** a weekly illustrated journal of art, civil engineering, and building. Vol. 17-19, 21-36. London, 1877-86. 19 v.
- Architectural engineering and mechanical drawing book.** London, 1841.



**Architectur perspectief.**

**Archiv der mathematik und physik mit besonderer rücksicht auf die bedürfnisse der lehrer an höhern unterrichtsanstalten; von Grunert, etc.** Thl. 1-70. Inhaltsverzeichnis 1.25. 2. reihe. Thl. 1-3. Greifswald, 1841-86. 74 v.

**Archiv der pharmacie; zeitschrift des (allgemeinen) deutschen apotheker-vereins.** Bd. 139-190, 194-223. Hannover, etc., 1857-85. 82 v.

**Archiv für anatomie und physiologie.** Anatomische abtheilung. (Zugleich fortsetzung der zeitschrift für anatomie und entwicklungsgeschichte.) Jahrg. 1877-84. Leipzig. 8 v.

— Physiologische abtheilung. 1878-86. Suppl. 1883, 86. Leipzig. 10 v.

**Archiv für anthropologie; zeitschrift für naturgeschichte und urgeschichte des menschen.** Bd. 1, hft. 1. Braunschweig, 1866.

**Archiv für augenheilkunde.** Bd. 15-17. Wiesbaden, 1885-87. 3 v.

**Archiv für die civilistische praxis.** Bd. 68-70. Freiburg, 1885-86. 3 v.

**Archiv für die gesammte physiologie des menschen und der thiere; von Pflüger.** Bd. 1-37. Register 1-30. Bonn, 1868-85. 38 v.

**Archiv für experimentelle pathologie und pharmakologie; von Klebs, etc.** Bd. 1-23. Leipzig, 1873-87. 23 v. (bound in 18.)

**Archiv für gynaekologie; von Credé, etc.** Bd. 1-19, 21-28. Berlin, 1870-86. 27 v.

**Archiv für hygiene.** Bd. 1-2. München, 1883-84. 2 v.

**Archiv für kinderheilkunde.** Bd. 1-4. Stuttgart, 1880-83. 4 v.

**Archiv für klinische chirurgie; von Langenbeck.** Bd. 1-33. Berlin, 1861-86. 33 v.

**Archiv für mikroskopische anatomie; von Schultze, etc.** Bd. 1-29. Suppl. 1869 and to bd. 10, 11. Register 1-20. Bonn, 1865-87. 31 v.

**Archiv für naturgeschichte; von Martens.** Jahrg. 49-51. Berlin, 1883-85. 6 v.

**Archiv für öffentliches recht.** Bd. 1, 2. Freiburg, 1886-87. 2 v.

**Archiv für pathologische anatomie und physiologie und für klinische medicin;** von Virchow. Bd. 1-3, 7, 19-62, 66-93, 96-105.  
Register 1-100. Berlin, 1847-86. 87 v. (bound in 65.)

**Archiv für praktische rechtswissenschaft aus dem gebiete des civilrechts, civilprocesses, strafrechts und strafprocesses, mit namentlicher rücksicht auf gerichtsaussprüche und gesetzgebung.** 3. folge. Bd. 3. Darmstadt, etc., 1886.

**Archiv für psychiatrie und nervenkrankheiten;** von Westphal. Bd. 5-17. Berlin, 1874-86. 13. v.

**Archiv für strafrecht.** Bd. 33-34. Berlin, 1885-86. 2 v.

**Archiv für theorie und praxis des allgemeinen deutschen handels- und wechselrechts.** Bd. 46. Berlin, 1886.

**Archives de biologie;** par Van Beneden, etc. Tom. 4-5. Gand, etc., 1883-84. 2 v.

**Archives de zoologie expérimentale et générale;** par Lacaze-Duthiers. Tom. 1-10. 2. série. Tom. 1-4. Suppl. to tom. 3. Paris, 1872-86. 15 v.

**Archives italiennes de biologie.** Tom. 1, fasc. 1. Paris, 1882.

**Arendt (Rudolf).** Lehrbuch der anorganischen chemie. 3. aufl. Leipzig, 1875.

**Argelander (Fr.).** Handleiding voor vrienden der sterrekunde. 1855.

**Argelander (Friedrich Wilhelm August).** Astronomische beobachtungen auf der sternwarte zu Bonn. Mit anhang zum zweiten bande. Bonn, 1846-69. 8 v.

**Argument at Geneva.** New York, 1873.

**Argyll, Duke of.** Eastern question. London. 2 v.

— **Reign of law.** 18. ed. London, 1884.

**Ariosto (Ludovico).** Orlando Furioso. Tr. by W. S. Rose. New ed. London, 1873-76. 2 v.

**Aristophanes.** Comedies. New and literal translation, by W. J. Hickie. London, 1877-78. 2 v.

**Aristotle.** History of animals. Tr. by R. Cresswell. London, 1862.

— **Metaphysics.** Literally translated by J. H. M'Mahon. London, 1857.

- Nicomachean ethics. Newly translated by B. Williams. 2. ed. London, 1876.
- Arlt (Ferdinand). Klinische darstellung der krankheiten des auges. Wien, 1881.
- Ursachen und entstehung der kurzsichtigkeit. Wien, 1876.
- Arman (Abraham). Complete ready reckoner for the admeasurement of land. London, 1862.
- Steppingstone to arithmetic. With key. London, 1865.
- Armengand, *Ainé*. Manuel de l'éclairage électrique. Paris, 1881.
- Armitage (Edward). Lectures on painting. London, 1883.
- Armour (James). Iron and heat. 2. ed. London, 1874.
- Armstrong. Medical lectures. Vol. 2.
- Armstrong (Henry E.). Introduction to the study of organic chemistry. 2. ed. London, 1880.
- Armstrong (John). Facts and observations relative to the fever. 2. ed. London, 1819.
- Lectures on the morbid anatomy, nature and treatment of acute and chronic diseases. Ed. by Joseph Bix. Philadelphia, 1837.
- Practical illustrations of typhus fever, of the common continued fever and of inflammatory diseases, etc., etc. Philadelphia, 1821.
- Armstrong (Robert), C. E. Chimneys for furnaces, fire-places, and steam boilers. 2. ed. New York, 1883.
- Construction and management of steam boilers. 6. ed. London, 1871.
- Rudimentary treatise on steam boilers. London, 1850.
- Armstrong (Dr. Robert). Narrative english grammar, with exercises and questions. London.
- Practical english grammar, with exercises and questions. London.
- Arndt (Adolph). Verordnungsrecht des deutschen reichs. Berlin, 1884.
- Arndts K. v. Arnesberg (Ludwig). Juristische encyklopädie und methodologie. 7. aufl., von E. Grueber. Stuttgart, 1880.
- Lehrbuch der pandekten. 11. aufl. Stuttgart, 1883.

— *Do.* 12. aufl. Stuttgart, 1883.

**Arneth (A.).** Geschichte der reinen mathematik.

**Arneth (F. H.).** Geburtshülfe und gynaekologie in Frankreich, Grossbritannien und Irland. Wien, 1853.

**Arneth (Joseph).** Monumente des k. k. münz- und antiken-cabinettes in Wien. Wien, 1849-58. 3 v.

**Arnold (Edwin).** Light of Asia. Boston, 1880.

— Simple transliteral grammar of the turkish language. London, 1877.

**Arnold (J.).** Universal atlas of modern geography. London, 1867.

**Arnold (Matthew).** Culture and anarchy. An essay in political and social criticism. 2. ed. London, 1875.

— Essays in criticism. 3. ed. London, 1875.

— Friendship's garland; being the conversations, letters, and opinions of the late Arminius, Baron von Thunder-Ten-Tronckh. London, 1871.

— God and the bible. New York, 1876.

— Higher schools and universities in Germany. London, 1874.

— Last essays on church and religion. New York, 1877.

— Literature and dogma. New York, 1876.

— Mixed essays. London, 1879.

— Poems. New ed. London, 1877. 2 v.

— Popular education in France, with notices of that of Holland and Switzerland. London, 1861.

— St. Paul and protestantism. 3. ed. London, 1875.

— Study of celtic literature. London, 1867.

— *Ed.* Six chief lives from Johnson's "lives of the poets," with Macaulay's "life of Johnson." London, 1879.

**Arnold (Thomas).** History of Rome. New ed. London, 1871. 3 v.

— History of the later roman commonwealth. New ed. London, 1882. 2 v.

— Introductory lectures on modern history. Ed. by H. Reed. New York, 1866.

— Manual of english literature, historical and critical. 2. ed. London, 1869.

- *Do.* 3. ed. London, 1873.
- Arnold (Thomas Kerchever).** First and second latin book and practical grammar. Revised by J. A. Spencer. 25. ed. New York, 1867.
- Arnold (Wilhelm).** Ansiedelungen und wanderungen deutscher stämme. Marburg, 1875.
- Arnoldi (Friderici).** Icones nervorum capitis. Heidelbergæ, 1860.
- Arnott (Neil).** Elements of physics. Pt. 1. 6. ed. London, 1864.
- Arnould (Joseph).** Law of marine insurance. 2. ed., by J. C. Perkins. Boston, 1850. 2 v.
- *Do.* 3. ed., by David MacLachlan. London, 1866. 2 v.
- *Do.* 5. ed., by David MacLachlan. London, 1877. 2 v.
- Arrowsmith (A.).** New general atlas. Edinburgh, 1817.
- Art journal.** New series. 1877-86. London. 10 v.
- Arthur (T. S.).** Lizzy Glenn; or, trials of a seamstress. London.
- Orange blossoms. London.
- Stories for boys and girls. Wakefield.
- Tired of house-keeping. New York, 1873.
- Artus (Wilibald).** Hand-atlas sämmtlicher medicinisch-pharmaceutischer gewächse. 5. Aufl. Jena, 1876. 2 v.
- Ascham (Roger).** School master. Ed. by J. E. B. Mayor. London, 1863.
- Aschenbrenner (M.).** Niewere geneesmiddelen. Vertaald door J. P. C. Van Tricht. Amsterdam, 1851.
- Ascoli (G. I.).** Lezioni di fonologia comparata del sanscrito, del greco e del latino. Torino, 1870.
- Studi orientali e linguistici. Milano, 1854.
- Ashenhurst (Thomas R.).** Design in textile fabrics. London, 1883.
- Ashley (Evelyn).** Life and correspondence of Henry John Temple, Viscount Palmerston. London, 1879. 2 v.
- Ashpitel (Arthur).** Treatise on architecture. Edinburgh, 1867.
- Asiatic society of Bengal.** Journal. Vol. 53-54. Part 1. (history, antiquities, &c.) Part 2. (natural science.) Calcutta, 1884-85. 4 v.

- Asiatic society of Japan.** Transactions. Vol. 1-15. Suppl. to vol. 10. Yokohama, 1874-87. 16 v. (bound in 12.)
- Assmann (W.).** Abriss der allgemeinen geschichte, in zusammenhangender darstellung mit geographischer grundlage. 8. aufl. Braunschweig, 1870.
- Association française pour l'avancement des sciences.** Compte rendu de la session. 12-14. Paris, 1884-86. 4 v.
- Association of engineering societies.** Journal. Vol. 2-5. New York, 1882-86. 4 v.
- Association of municipal and sanitary engineers and surveyors.** Proceedings. Vol. 4-6. 1877-80. London, 1879-80. 3 v.
- Aston (W. G.).** Grammaire japonaise. Tr. par Em. Kraetzer. Yokohama, 1873.
- Grammar of the japanese written language. 2.éd. London, 1877.
- Short grammar of the japanese spoken language. 2. ed. Belfast, 1871.
- Astor library.** Annual report of the trustees. 35. 1883. New York, 1884.
- Astronomical observatory of yale university.** Transactions. Vol. 1, pt. 1. New Haven, 1887.
- Astronomical papers prepared for the use of the american ephemeris and nautical almanac.** Vol. 1, pt. 1-3, 5. Vol. 2, pt. 1-2. Vol. 3, pt. 1-4. Washington, 1879-85. 3 v.
- Astronomical register ; a medium of communication for amateur observers, and all others interested in the science of astronomy.** Vol. 19-23. London, 1881-85. 5 v.
- Astronomie ; revue d'astronomie populaire, de météorologie et de physique du globe ; par Flammarion.** Ann. 1-4. 1882-85. Paris, 1883-86. 4 v.
- Astronomische gesellschaft.** Vierteljahrsschrift. Jahrg. 16-20. Leipzig, 1881-85. 5 v.
- Astronomische nachrichten ; von Schumacher, etc.** Bd. 1-110. Ergänzungsheft 1849. General-register 1-20, 21-40, 41-60, 61-80. Altona, 1823-85. 115 v. (bound in 60.)
- Astrophysikalisches observatorium in O Gyalla (Ungarn).** Beobachtungen. Bd. [1]-8. Halle, 1879-87. 8 v.

- Astrophysikalisches observatorium zu Potsdam.** Publicationen.  
Bd. 1-4. Potsdam, 1878-86. 4 v. (bound in 5.)
- Atchley.** Civil engineer's and contractor's estimate and price book for home or foreign service. Illustrated by D. Haskell.  
London, 1874.
- Athenæum;** journal of literature, science, the fine arts, music and the drama. 1877-86. London. 20 v.
- Atkins (Edward).** Pure mathematics, including arithmetic, algebra, geometry, and plane trigonometry. London, 1874.
- Atkinson (Edward).** Distribution of products; or, the mechanism and the metaphysics of exchange. New York, 1885.
- Elements of national prosperity; address. Boston, 1882.
- Railroads of the United States; a patent factor in the politics of that country and of Great Britain. Boston, 1880.
- Atkinson (J. J.).** Practical treatise on friction of air in mines.  
New York, 1875.
- Practical treatise on the gases met with in coal mines. New York, 1875.
- Atkinson (Robert), Ed.** Vie de Seint Auban; a poem in norman-french. London, 1876.
- Atkinson (R. W.).** Lectures on chemical philosophy.
- Atkinson (Thomas Witlam).** Travels in the regions of the upper and lower Amoor and the russian acquisitions on the confines of India and China. 2. ed. London, 1861.
- Oriental and western Siberia. London, 1858.
- Atkyns (John Tracy).** Reports of cases argued and determined in the high court of chancery. 3. ed., by F. W. Sanders. 1736-54.  
London, 1794. 3 v.
- Atlantic monthly;** a magazine of literature, science, art, and politics.  
Vol. 39-58. Boston, 1877-86. 20 v.
- Atlas** van 40 platen behoorende bij de handleiding tot de kennis van den vestingbouw. Breda, 1846.
- Attfeld (John).** Chemistry: general, medical, and pharmaceutical.  
6. ed. 1875
- Aubé (B.).** Histoire des persécutions de l'église. La polémique païenne à la fin du 2<sup>e</sup> siècle. 2. éd. Paris, 1878.

- Histoire des persécutions de l'église jusqu' à la fin des Antonins.  
2. éd. Paris, 1875.
- L'église et l'état dans la seconde moitié du 3<sup>e</sup> siècle. 2. éd. Paris,  
1886.
- Les chrétiens dans l'empire romain de la fin des Antonins au  
milieu du 3<sup>e</sup> siècle. 2. éd. Paris, 1881.
- Aubigne (J. H. Merle d'). History of the reformation in the sixteenth  
century. Tr. by H. Beveridge and H. White. Glasgow. 5 v.
- Aubrey (John). Miscellanies upon various subjects. 4. ed. London,  
1857.
- Aubry (C.) et Rau (C.). Cours de droit civil français d'après la  
méthode de Zachariæ. 4. éd. Paris, 1869-79. 8 v.
- Auchincloss (William S.). Practical application of the slide valve  
and link motion. 6. ed. New York, 1875.
- Audiffret, D'. Système financier de la France. 3. éd. Paris, 1863-70.  
6 v.
- Audinet (E.). Prosodie latine élémentaire. 3. éd. Paris, 1858.
- Audsley (G. H.) and Bowes (James Lord). Ceramic art of Japan.  
London, 1881.
- Audubon (John James). Ornithological biography. Vol. 1, 2, 3, 5.  
Edinburgh, 1849. 4 v.
- Auerbach (G.). Anthracian. Tr. by W. Crookes. London, 1877.
- Aufrecht (E.). Chronische bronchopneumonie (lungenschwindsucht)  
und die granulie (tuberculose). Magdeburg, 1873.
- Aufsess (G. Frhr. v.). Zölle und steuern sowie die vertragsmässigen  
auswärtigen handelsbeziehungen des deutschen reiches.  
München, 1886.
- Aughey (Samuel). Sketches of the physical geography and geology  
of Nebraska. Omaha, 1880.
- August (E. F.). Lehrbuch der mathematik für den höheren schul-  
unterricht. Erster cursus. 2. aufl. Berlin, 1852.
- Vollständige logarithmische und trigonometrische tafeln. 11. aufl.  
Leipzig, 1876.
- etc. Handwörterbuch der chemie und physik. 3 v.
- Auroux des Pommiers (Matthieu). Coutumes générales et locales  
du pays et duché de Bourbonnais, avec le commentaire. Paris,  
1732.



**Aus dem archiv der deutschen seewarte.** Jahrg. 7. 1884. Hamburg, 1886.

**Aus deutschen lesebüchern.** Herausg. von Rudolf Dietlein, etc. Bd. 1-4. Gera, 1883-87. 4 v.

**Ausland, Das;** wochenschrift für länder- und völkercunde. Jahrg. 58-59. Stuttgart, 1885-86. 2 v.

**Auspitz (Heinrich).** Lehren von syphilitischen contagium. Wien, 1866.

**Austin (James G.).** Practical treatise on the preparing and combining and application of calcareous and hydraulic limes and cements. London, 1862.

**Austin (John).** Lectures on jurisprudence; or, the philosophy of positive law. 4. ed., by R. Campbell. London, 1879. 2 v.

— *Do.* (*Student's edition.*) London, 1875.

## **Australia.**

— Board of governors of the public library, museum, and art gallery of South Anstralia. Report, with the reports of the standing committees. 1884-86. Adelaide, 1885-86. 2 n.

— Chief inspector of mines. Report. 1878-80. Melbourne, 1879-81. 3 n.

— Department of mines, New South Wales. Annual report. 1875, 79. Sydney, 1876-80. 2 v. with maps (1879.)

— Department of public instruction, Queensland. Report of the secretary. 7. 1882. Brisbane, 1883.

— Estimates of expenditure for salaries, wages, and contingencies, etc. 1881. Melbourne.

— Geological survey of Victoria. Observations on new vegetable fossils of the auriferous drifts; by Von Mueller. Decade [1]-2. Melbourne, 1874-83. 2 n.

— — Prodomus of the palæontology of Victoria; or, figures and descriptions of victorian organic remains; by McCoy. Decade 2, 3, 4, 6. Melbourne, 1875-79. 4 n.

— Mineral statistics of Victoria. 1878-80. Melbourne, 1879-81. 3 n.

— Mining surveyors & registrars. Reports. 1879-80. Melbourne, 1879-81. 6 n.

— Natural history of Victoria. Prodomus of the zoology of Vic-

- toria ; or, figures and descriptions of the living species of all classes of the victorian indigenous animals ; by McCoy. Decade 1, 5. Melbourne, 1878-80. 2 n.
- *Phylloxera vastatrix*. 1878-79. Melbourne. 2 n.
- Technological, industrial, and sanitary museum. Report of the committee of management. 1886. Sydney, 1887.
- Australian medical journal*. New series. Vol. 7, no. 10. Melbourne, 1885.
- Autenheimer (Friedrich)*. Bernoulli's vademecum des mechanikers. 15. aufl. Stuttgart, 1874.
- Auwers (A.)*. Fundamental-catalog für die zonen-beobachtungen am nördlichen himmel. Leipzig, 1879.
- *Untersuchungen über die beobachtungen von Bessel und Schlüter am königsberger heliometer zur bestimmung der parallaxe von 61 cygni*. Berlin, 1868.
- Auzoux*. Leçons élémentaire d'anatomie et de physiologie. 2. ed. Paris, 1858.
- Ayre (John)*. Treasury of bible knowledge. New ed. London, 1872.
- Ayrton (W. E.)*. Determination of true wire and insulation resistances and the position of the resultant fault in a telegraph line.
- *Telegraphic engineering and electrical tables and formulæ*.
- and *Perry (John)*. Certain modifications that must be introduced in the fundamental notions of the mathematical theory of electricity.
- *Duplex partial-earth test*.
- *Rain clouds and atmospheric electricity*.
- *Resultant fault in the conduction, insulation, and circuit tests*.
- *Test for determining the position of a partial discontinuity without earth fault*.
- Azeglio (Taparelli D')*. Essai theorique de droit naturel. 3. éd. Paris, 1883. 2 v.
- Azuni (D. A.)*. Maritime law of Europe. New York, 1806. 2 v.

## B.

- Baas (Joh. Hermann)*. Grundriss der geschichte der medicin und des heilenden standes. Stuttgart, 1876.

- Medicinische diagnostik. Stuttgart, 1877.
- Baba (Tatsui). Elementary grammar of the japanese language. London, 1873.
- Babinet (J.) et Blum (J.). Éléments de géométrie descriptive. Text. Paris, 1860.
- Bachmann (Paul). Lehre von der kreistheilung und ihre beziehungen zur zahlentheorie. Leipzig, 1872.
- Bacon (Francis). Advancement of learning. 3. ed., revised by William Aldis Wright. Oxford, 1885.
- Essays. With annotations, by R. Whately. New ed. London, 1873.
- Fischer (Kuno). Francis Bacon und seine nachfolger. 2. aufl. Leipzig, 1875.
- Moral and historical works. London, 1874.
- Physical and metaphysical works. Ed. by J. Devey.
- Proficiency and advancement of learning. 6. ed., revised by T. Markby. London, 1874.
- Works. Collected and edited by J. Spedding, R. L. Ellis, and D. D. Heath. New ed. London, 1870-76. 7 v.
- Baer (A.). Die trunksucht und ihre bekämpfung durch die vereinsthätigkeit. 3. aufl. Berlin, 1884.
- Baer (Wilhelm). Chemie des praktischen lebens. 2. aufl. Leipzig, 1861. 2 v.
- Der vorgeschichtliche mensch. Herausg. von Friedrich von Hellsing. Leipzig, 1874.
- Baerensprung (F. v.). Die hereditäre syphilis. Berlin, 1864.
- Baeyer (J. J.). Küstenvermessung und ihre verbindung mit der berliner grundlinie. Berlin, 1849.
- Bagehot (Walter). Economic studies. Ed. by Richard Holt Hutton. London, 1880.
- English constitution, and other political essays. New York, 1877.
- Lombard street; description of the money market. New York, 1877.
- Physics and politics. 4. ed. London, 1876.
- Some articles on the description of silver and on topics connected with it. London, 1877.

- Bagot (Alan).** Accidents in mines. London, 1878.
- Bähr (Johann Christian Felix).** Geschichte der römischen literatur. 4. aufl. Carlsruhe, 1868-70. 3 v.
- Bähr (Otto).** Anerkennung als verpflichtungsgrund. 2. aufl. Cassel, 1867.
- Rechtsstaat. Cassel, 1864.
- Bahrfeldt (M.).** Münzen der stadt stade. Wien, 1879.
- Bailey (W. Whitman).** Botanical collector's handbook. 1881.
- Baillie (Matthew).** Morbid anatomy of some of the most important parts of the human body. 2. ed. Walpole, 1803.
- Do. 3. ed. Philadelphia, 1820.
- Baillon (H.).** Dictionnaire de botanique. Tom. 1-2. Paris, 1876-86.
- Natural history of plants. Tr. by M. M. Hartog. London, 1871-81. 7 v.
- Bailly (A.).** Exposé de l'administration générale et locale des finances du Royaume-Uni de la Grande-Bretagne et d'Irlande. Paris, 1837. 2 v.
- Histoire financière de la France depuis l'origine de la monarchie jusqu' à la fin de 1786. Paris, 1830. 2 v.
- Bailly (Jean Sylvain).** Histoire de l'astronomie ancienne. 2. éd. Paris, 1781.
- Histoire de l'astronomie moderne. Nouvelle éd. Paris, 1785. 3 v.
- Bain (Alexander).** Education as a science. 3. éd. London, 1879.
- Emotions and will. 3. ed. New York, 1876.
- English composition and rhetoric. New York, 1867.
- John Stuart Mill. London, 1882.
- Logic: deductive and inductive. New ed. New York, 1874.
- Mental and moral science. London, 1875. 2 v.
- Mind and body. New York, 1875.
- Practical essays. London, 1884.
- Senses and intellect. 3. ed. London, 1868.
- Bainbridge (William).** Treatise on the law of mines and minerals. 3. ed. London, 1867.

- Baird (Robert H.). American cotton spinner. Philadelphia, 1872.
- Baird (Spencer F.). Catalogue of north american birds, chiefly in the museum of the Smithsonian Institution. Washington, 1859.
- Mammals of North America. Philadelphia, 1859.
  - *etc.* History of north american birds. Boston, 1874. 3 v.
- Baker (Benjamin). Actual lateral pressure of earthwork. New York, 1881.
- Long-span railway bridges. Revised ed. London, 1873.
  - Strengths of beams, columns, and arches. London, 1870.
- Baker (George F.). Text book of elementary chemistry : theoretical and inorganic. 12. ed. Louisville.
- Baker (H. B.). Cerebro-spinal meningitis. Lansing, 1875.
- Baker (J. G.). On the geographical distribution of ferns.
- Baker (Samuel W.). Nile tributaries of Abyssinia, and the sword hunters of the Hamran Arabs. London, 1867.
- Baker (T.). Elements of practical mechanism and machine tools. With remarks on tools and machinery by James Nasmyth. 5. ed. London, 1873.
- Laws relating to burials, with notes, forms, and practical instructions. 5. ed. London, 1882.
  - Mathematical theory of the steam engine. 5. ed. London, 1873.
  - Principles and practice of statics and dynamics, with those of liquids and gases. 2. ed. London, 1869.
  - Railway engineering ; or, field work preparatory to the construction of railways. 2. ed. London, 1870.
  - Rudimentary treatise on land and engineering surveying. London, 1850.
  - Rudimentary treatise on mensuration and measuring. New ed. London, 1871.
- Bakewell (Robert). Introduction to geology. 2. ed., by B. Silliman. New Haven, 1833.
- Balck (C. W. A.). Finanzverhältnisse in Mecklenburg-Schwerin. Bd. 1. Wismar, 1877.
- Baldwin (Edward T.). Concise treatise upon the law of bankruptcy. 4. ed. London, 1884.

- Baldwin (George R.). Report on supplying the city of Quebec with pure water. Boston, 1848.
- Baldwin (Henry). Reports of cases determined in the circuit court of the United States in and for the third circuit. Vol. 1. Philadelphia, 1837.
- Baldwin (John D.). Pre-historic nations. New York, 1875.
- Bale (Powis). Stone-working machinery and rapid and economical conversion of stone. London, 1884.
- Wood-working machinery, its rise, progress, and construction. London, 1830.
- Balfour (Arthur James). Defence of philosophic doubt. London, 1879.
- Balfour (F. Henry). Waifs and strays from the far east. London, 1876.
- Balfour (Francis M.). Handbuch der vergleichenden embryologie. Uebersetzt von B. Vetter. Jena, 1880-28. 2 v.
- Monograph on the development of clasmobranch fishes. London, 1878.
- Treatise on comparative embryology. 2. ed. London, 1885. 2 v.
- Balfour (John Hutton). Botanist's companion; or, directions for the use of the microscope, and for the collection and preservation of plants. 2. ed. Edinburgh, 1875.
- Class book of botany. 3. ed. Edinburgh, 1871.
- Elements of botany for the use of schools. 3. ed. Edinburgh, 1876.
- Manual of botany. 5. ed. Edinburgh, 1875.
- Second book of botany: being an introduction to the study of systematic and economic botany. New York.
- Ball (Robert Stawell). Experimental mechanics. London, 1871.
- Story of the heavens. 2. ed. London, 1886.
- Theory of screws. Dublin, 1876.
- Ball (W. Edmund). Leading cases on the law of torts, with notes. London, 1834.
- Principles of torts and contracts. London, 1880.
- Ballantyne (James R.). Elements of hindi and braj bhākhā grammar. 2. ed. London, 1868.

- First lessons in sanskrit grammar. 4. ed. London, 1885.
- Balling (Carl A. M.). Compendium der metallurgischen chemie. Bonn, 1882.
- Probirkunde des eisens und der brennmaterialien.
- Bamberger (H.). Lehrbuch der krankheiten des herzens. Wien, 1857.
- Bancroft (George). History of the formation of the constitution of the United States of America. 3. ed. New York, 1883. 2 v.
- History of the United States of America, from the discovery of the continent. Revised ed. Boston, 1876. 6 v.
- Bancroft (Hubert Howe). Native races of the pacific states of North America. New York, 1874-76. 5 v.
- Bancroft (Robert M. and Francis J.). Practical treatise on the construction of tall chimney shafts. Manchester, 1885.
- Bandelier (A. F.). Art of war and mode of warfare of the ancient Mexicans. Cambridge, 1877.
- Distribution and tenure of lands and the customs with respect to inheritance among the ancient Mexicans. Salem, 1878.
- Bandlin (O.). Gifte und ihre gegengifte. Basel, 1869-73. 3 v. (bound in 1.)
- Banker's magazine and statistical register. Vol. 37-40. New York, 1882-86. 4 v.
- Bankers' magazine, journal of the money market, and commercial digest. Vol. 43-46. London, 1883-86. 4 v.
- Banning (Henry Thomas). Concise treatise on the statute law of the limitation of actions. With an appendix of statutes. London, 1877.
- Bar examination journal. No. 14, 17, 18. London, 1877-78. 3 n.
- Bar (L.). Das internationale privat- und strafrecht. Hannover, 1862.
- International law: private and criminal. Tr. with notes, by G. R. Gillespie. Boston, 1893.
- Barba (J.). Use of steel for constructive purposes. Tr. by Alex L. Holley. New York, 1875.
- Bard (Alphonse) et Robiquet (Paul). Constitution française de 1875. 2. éd. Paris, 1878.

- Bardleben (Adolf). Lehrbuch der chirurgie und operationslehre. 8. aufl. Berlin, 1879-82. 4 v.
- Bardey (E.). Methodisch geordnete aufgabensammlung. 4. aufl. Leipzig, 1875.
- Barfoed (Chr. Th.). Lehrbuch der organischen qualitativen analyse. Kopenhagen, 1881.
- Baring-Gould (S.). Curious myths of the middle ages. London, 1884.
- Barker (Fordyce). Puerperal-krankheiten. Dentsch übertragen von C. G. Rothe. Leipzig.
- Barker (George F.). Account of recent progress in physics and chemistry. Washington, 1881.
- Textbook of elementary chemistry, theoretical and inorganic. 8. ed. New Haven, 1872.
- Barker (W. Burckhardt). Practical grammar of the turkish language. London, 1854.
- Barlet (C. H.). Cours élémentaire de droit politique. Malines, 1874.
- Barlow (Charles). How to make money by patents. 3. ed. London.
- Barlow (George Hilaro). Manual of the practice of medicine. With additions by D. Francis Condie. Philadelphia, 1856.
- Barlow (Peter). Encyclopædia of arts, manufactures and machinery. London, 1851.
- Essay on magnetic attractions, and on the laws of terrestrial and electro magnetism. 2. ed. London, 1824.
- Tables of squares, cubes, square roots, cube roots, reciprocals of all integer numbers up to 10,000. London, 1875.
- Treatise on the strength of materials. New ed. Revised by P. W. and W. H. Barlow. Ed. by William Humber. London, 1867.
- Barnard (Frederick A. P.). Metric system of weights and measures. 2. ed. New York, 1872.
- Barnard (Henry). National education; Systems, institutions and statistics of public instruction in different countries. Part 1, 2. New York, 1872.
- National education in Europe. 2. ed. Hartford, 1854.



- Oral training lessons in natural science and general knowledge. New York, 1875.
- School architecture. 6. ed. Cincinnati, 1854.
- Barnard (J. G.). Notes on sea-coast defence. New York, 1861.
- Barnes (J. S.). Submarine warfare, offensive and defensive. New York, 1869.
- Barnes' new national reader. No. 1-2. New York, 1885. 2 v.
- Barnewall (Richard Vaughan) and Adolphus (John Leycester). Reports of cases argued and determined in the court of King's Bench. 1830-1834. London, 1831-35. 5 v.
- Barnewall (Richard Vaughan) and Alderson (Edward Hall). Reports of cases argued and determined in the court of King's Bench. 1817-1822. London, 1818-22. 5 v.
- Barnewall (Richard Vaughan) and Cresswell (Cresswell). Reports of cases argued and determined in the court of King's Bench. 1822-1830. London, 1823-32. 10 v.
- Baron (J.). Pandekten. 4. aufl. Leipzig, 1882.
- Do. 5. aufl. Leipzig, 1885.
- Barrande (Joachim). Brachiopodes ; études locales.
- Céphalopodes.
- Crustacés divers et poissons des dépôts siluriens de la Bohême.
- Défense des colonies.
- Distribution des céphalopodes dans les contrées siluriennes.
- Trilobites.
- Barrat (Alfred). Physical ethics ; or, the science of action. London, 1869.
- Physical metempsychic. London, 1883.
- Barrau (Th. H.). Devoirs des enfants envers leurs parents. Paris, 1874.
- Livre de morale pratique. Nouvelle éd. Paris, 1872.
- Simples notions sur l'agriculture. Nouvelle éd., par G. Henzé, Paris, 1872.
- Barreswill et Girard. Dictionnaire de chimie industrielle. Paris, 1861. 4 v.

- Barrett (Edward). Gunnery instructions. 5. ed. New York, 1864.
- Barriger (John W.). Legislative history of the subsistence department of the united states army from June 16, 1775, to August 15, 1876. 2. ed. London, 1877.
- Barrois (Jules). Mémoire sur la métamorphose des bryozoaires.  
— Mémoire sur l'embryologie des bryozoaires.  
— Mémoire sur l'embryologie des némertes. Paris, 1877.
- Barrow (John). Travels into the interior of southern Africa. London, 1806. 2 v.
- Barrows (E. P.). New introduction to the study of the Bible. London.
- Barruel (G.). Traité de chimie technique appliquée aux arts et à l'industrie, etc. Paris, 1856-63. 7 v.
- Barry (H.). Russie contemporaine. Tr. par M<sup>me</sup> A. Barine. Paris, 1873.
- Barry (John Wolfe). Railway appliances. 2. ed. London, 1878.
- Barstow (Wm.). Sulphurets. San Francisco.
- Bartels (Albert). Modern linguist; or, conversations in english, french and german. 6. ed. London, 1870.
- Bartels (C.), etc. Handbuch der krankheiten des harnapparates. 2. aufl. Leipzig, 1877-78. 2 v.
- Barth (A.). Religions of India. Tr. by J. Wood. London, 1882.
- Bartlett (William). Characteristics of primitive poetry. Oxford, 1884.
- Bartol (B. H.). Treatise on marine boilers of the United States. Philadelphia, 1851.
- Barwell (Richard). Guide in the sick room. London, 1864.
- Bary (M. E.). Neue physikalische probleme. Von F. A. Korschel. Halle, 1857.
- Bascom (John). Ethics; or, science of duty. New York, 1879.
- Base du système métrique décimal ou mesure de l'arc du méridien. Paris, 1806-1810. 3 v.
- Bastian (Adolf). Culturländer des alten America. Berlin, 1878. 2 v.  
— Die deutsche expedition an der Loango-Küste. Jena, 1874. 2 v. (bound in 1.)

- **Voelker des oestlichen Asien.** Rd. 1-6. Leipzig, etc., 1866-71. 6 v.
- **und Voss (A.).** Die bronzeschwerter des königlichen museums zu Berlin. Berlin, 1878.
- Bastian (H. Charlton).** Beginnings of life. London, 1872. 2 v.
- Bastiat (Frederic).** Essays on political economy. New York, 1874.
- **Harmonies of political economy.** Tr. by Patrik James Sterling. 2. ed. Edinburgh.
- **Ceuvres choisies.** Paris, 1873. 3 v.
- **Sophisms of protection.** Tr. by H. White. New York, 1874.
- Batbie (A.).** Traité théorique et pratique de droit public et administratif. Paris, 1862-68. 7 v.
- **Do.** 2. éd. Paris, 1885-86. 8 v.
- Bateman (Thomas).** Practical synopsis of cutaneous diseases. Philadelphia, 1818.
- Bates (Henry Walter).** Naturalist on the river Amazon. 3. ed. London, 1873.
- **Ed.** Illustrated travels. London.
- Bates (Samuel P.).** Lectures on mental and moral culture. New York, 1869.
- **Method of teachers' institutes, and the theory of education.** New York, 1868.
- Baudrillart (H.).** Économie politique populaire. 2. éd. Paris, 1876.
- **Études de philosophie morale et d'économie politique.** Paris, 1858. 2 v.
- Baudry-Lacantinerie (G.).** Précis de droit civil. Paris, 1882-84. 3 v.
- **Do.** 2. éd. Paris, 1885-86. 3 v.
- Bauer (Francis).** Illustrations of orchidaceous plants. With notes and prefatory remarks by John Lindley. London, 1830-38.
- **and Hooker (William Jackson).** Genera filicum; or, illustrations of the ferns, and other allied genera. London, 1862.
- Bauer (Ludwig).** Handbuch des directen steuerwesens und der damit in beziehung stehenden gegenstände der gesetzgebung

- und verwaltung im grossherzogthum Hessen. Thl. 1. Heidelberg, 1868.
- Bauerman (Hilary). Text-book of descriptive mineralogy. London, 1884.
- Text-book of systematic mineralogy. London, 1881.
- Treatise on the metallurgy of iron. New York.
- Do. 4. ed. London, 1874.
- Bauernfeind (Carl Max Von). Bayerische präcisions-nivellement und seine beziehungen zur europäischen gradmessung. München, 1880.
- Elemente der vermessungskunde. 4. aufl. Stuttgart, 1878. 2 v.
- Do. 5. aufl. Stuttgart, 1876. 2 v.
- Bauliche anlagen auf den berg-hütten- und salinenwerken in Preussen. Jahrg. 1-3. Berlin, 1861-63. 3 v. and atlas. (bound in 2.)
- Bauman (J.). Naturalgeschichte für den schulgebrauch. 8. aufl., von W. H. Schmidt. Frankfurt, 1871.
- Baumert (G.). Ueber die zurechnungsfähigkeit und bestrafung jugendlicher personen. Breslau, 1877.
- Baumgart (Max). Grundsätze und bedingungen zur erlangung der doctorwürde bei allen facultäten der universitäten des deutschen reichs. Berlin, 1884.
- Baumgarten's Jahresbericht. See Jahresbericht über die fortschritte in der lehre von den pathogenen mikroorganismen umfassend bacterien pilze und protozoën.
- Baumgärtner (Karl Heinrich). Kranken-physiognomik. Stuttgart, 1839.
- Baumgärtner (K. J.). Vermächtnisse eines klinikers zur feststellung zweckmässiger kurmethoden. Nebst physiologischen briefen. Frieberg, 1862.
- Bäumler (Christian). Sogenannte animalische magnetismus oder hypnotismus. Leipzig, 1881.
- Bauschinger (T.). Elemente der graphischen statik; mit atlas. München, 1871.
- Bax (B. W.). Eastern seas. London, 1875.
- Baxter (R. Dudley). National debts. 2. ed. London, 1871.

Bayerische landesvermessung in ihrer wissenschaftlichen grundlage.  
München, 1873.

Bayle (A. L. J.) and Hollard (H.). Manual of general anatomy. Tr.  
by S. D. Gross. Philadelphia, 1828.

Bayley. Great truths on great subjects. London, 1880.

Bayley (Thomas). Pocket-book for chemists, etc., etc. London,  
1878.

— *Do.* 3. ed. London, 1883.

Baylies (Edwin). Treatise on the rights, remedies and liabilities of  
sureties and guarantors. New York, 1881.

Baylis (T. Henry). Rights, duties and relations of domestic servants  
and their masters and mistresses. 4. ed., with additions, by  
Edward P. Monckton. London, 1873.

Bayma (Joseph). Elements of molecular mechanics. London, 1866.

Baynes (Robert E.). Lessons on thermodynamics. Oxford, 1878.

Baynes (Thomas Spencer), *tr.* Port-royal logic. 7. ed. Edinburgh.

Bazin (A.). Grammaire mandarine ou principes généraux de la  
langue chinoise parlée. Paris, 1856.

Beach (Charles Fisk). Treatise on the law of contributory negli-  
gence. New York, 1885.

Beaconsfield, *Earl of.* See Disraeli (B.).

Beagle, *Ship.* Zoology of the voyage of H. M. S. Beagle, under the  
command of Captain Fitzroy, R. N. during the years 1832 to  
1836. Ed. by Charles Darwin. London, 1839-43. 5 v.

Beal (Samuel). Catena of Buddhist scriptures from the chinese.  
London, 1871.

— Romantic legend of Sâkya Buddha: from the chinese sanskrit.  
London, 1875.

Beale (Lionel S.). How to work with the microscope. 4. ed.  
London, 1868.

— *Do.* 5. ed. London, 1880.

— Life theories: their influence upon religious thought. London,  
1871.

— Microscope in its application to practical medicine. 3. ed.  
London, 1867.

— Microscope in medicine. 4. ed. London, 1878.

- *Mystery of life*. London, 1871.
- Beames (John). *Comparative grammar of the modern aryan languages of India*. London, 1872-79. 3 v.
- Beard (George M.). *Eating and drinking*. 2. ed. New York, 1871.
- *Nervenschwäche. (Neurasthenia)*. Uebersetzt und bearbeitet von M. Neisser. 2. aufl. Leipzig, 1883.
- *Psychology of the salem witchcraft excitement of 1692 and its practical application to our own time*. New York, 1882.
- *Stimulants and narcotics*. New York, 1871.
- Beardmore (Nathaniel). *Manual of hydrology*. London, 1862.
- *Practical tables to facilitate hydraulic and other calculations*. London, 1852.
- Beardslee (L. A.). *Experiments on the strength of wrought-iron and chain cables*. New York, 1879.
- Beasley (Henry). *Book of prescriptions*. 3. ed. London, 1865.
- Beaton (Alfred Charles). *Quantities and measurements*. 4. ed., enlarged. London, 1875.
- Beattie (James). *Elements of moral science*. 3. ed. Edinburgh, 1817. 2 v.
- *Poetical works. With memoir*. Boston, 1877.
- Beaugrand (E.). *Médecine domestique et pharmacie usuelle*. 2. éd. Paris, 1860.
- Beaulieu (Ch. Le. Hardy De). *Education de la femme*. 2. éd. Bruxelles, 1869.
- Beaumanoir (Philippe de). *Contumes du Beauvoisis*. Nouvelle éd., par le Comte Beugnot. Paris, 1842. 2 v.
- Beaumont and Fletcher; or, the finest scenes, lyrics, and other beauties of those two poets, now first selected from the whole of their works, with opinions of distinguished critics, &c. by L. Hunter. 2. ed. London, 1862.
- *Works. With notes and biographical memoir, by A. Dyce*. New York, 1877. 2 v.
- Beaumont (G. de) et Tocqueville (A. de). *Système pénitentiaire aux Etats-Unis et son application en France*. Paris, 1833.
- Beaumont (H. Bouthillier De). *Choix d'un méridien initial unique*. Genève, 1880.

- Beaumont (John). *Synthetical structure of sentences.* London, 1872.
- Beccaria. *Des délits et des peines.* 2. éd. Paris, 1870.
- Bécharde (Ferdinand). *Droit municipal dans l'antiquité.* Paris, 1860.
- *Histoire du droit municipal au moyen âge et dans les temps modernes.* Paris, 1875. 3 v.
- Beck (Joseph). *Lehrbuch der allgemeinen geschichte.* 10. aufl. Hannover, 1872.
- Becker (Johann Karl). *Elemente der geometrie.* Thl. 1. Berlin, 1877.
- Becker (Karl Ferdinand). *Leitfaden für den ersten unterricht in der deutschen sprachlehre.* Herausg. von Theodor Becker. 8. aufl. Frankfurt, 1864.
- Becker (Karl Friedrich). *Weltgeschichte.* Herausg. von Adolf Schimidt. 4. aufl. Leipzig, 1875-78. 22 v. (bound in 11.)
- Becker (Max). *Handbuch der ingenieur-wissenschaft.* Stuttgart, 1865-76. Text 6 v. & atlas 6 v.
- Becker (Otto). *Atlas der pathologischen topographie des auges.* Gezeichnet von Carl Heitzmann. Lfg. 1-3. Wien, 1874-78.
- Becker (W. A.). *Charicles; or, illustrations of the private life of the ancient Greeks.* Tr. by Frederick Metcalfe. 6. ed. London, 1882.
- *Gallus; or, Roman scenes of the time of Augustus.* Tr. by Frederick Metcalfe. 6. ed. London, 1880.
- Beckett (Edmund). *Book on building, civil and ecclesiastical.* London, 1876.
- *Rudimentary treatise on clocks and watches and bells.* 6. ed. London, 1874.
- Beckmann (John). *History of inventions, discoveries and origins.* Tr. by W. Johnston. 4. ed. London, 1872. 2 v.
- Becon (Thomas). *Writings.* London.
- Becquerel. *Traité expérimental de l'électricité et du magnétisme.* Paris, 1834-40. 7 v. & planches.
- Beddoes (Thomas). *Observations on the medical and domestic management of the consumptive; on the powers of digitalis purpurea; and on the cure of schrophula.* Troy, 1803.

- Bede.** Ecclesiastical history of England, also the anglo-saxon chronicle. Ed. by J. A. Giles. 5. ed. London, 1878.
- Bedford (F. G. D.).** Sailor's pocket book. 3. ed. Portsmouth, 1877.
- Bedford (Gunning S.).** Clinical lectures on the diseases of women and children. 8. ed. New York, 1866.
- Principles and practice of obstetrics. 3. ed. New York, 1867.
- Bednar (Alois).** Lehrbuch der kinderkrankheiten. Wien, 1856.
- Bee (Thomas).** Reports of cases adjudged in the district court of South Carolina. With an appendix by Francis Hopkinson. Philadelphia, 1810.
- Beecher (Catherine E.).** Educational reminiscences and suggestions. New York, 1874.
- and Stowe (Harriet Beecher). Principles of domestic science. New York, 1870.
- Beecher (Henry Ward).** Lectures to young men, on various important subjects. London.
- Beechey (F. W.).** Botany of captain Beechey's voyage. By William Jackson Hooker and G. A. Walker Arnott. London, 1841.
- Narrative of a voyage to the Pacific and Beering's Strait, to co-operate with the polar expeditions, in the years 1825, 26, 27, 28. 2. ed. 1831. 2 v.
- Zoology of Captain Beechey's voyage. By Richardson, etc. London, 1839.
- Beer (Adolf).** Finanzen Oesterreichs im XIX. jahrhundert. Prag, 1877.
- Beer (August).** Einleitung in die höhere optik. Braunschweig, 1857.
- Do. 2. aufl. von Viktor von Lang. Braunschweig, 1882.
- Grundriss des photometrischen calcüles. Braunschweig, 1854.
- Beer (August Heinrich).** Erdbohrkunde ein abschnitt aus den aufschluss und ausrichtungs-arbeiten. Prag, 1858.
- Beers (Henry A.).** Century of american literature, 1776-1876. New York, 1878.
- Beesly (A. H.).** Epochs of ancient history; the Gracchi, Marius and Sulla. 4. ed. London, 1884.



- Beesly (Edward Spencer). *Catiline, Clodius, and Tiberius*. London, 1878.
- Beeton. *British biography, from the earliest times to the accession of George III.* London.
- *Complete letter-writer for ladies and gentlemen*. New York.
  - *Dictionary of geography*. Ed. by S. O. Beeton. London.
  - *Dictionary of natural history*. London, 1871.
  - *Dictionary of universal information*. London. 2 v.
  - *Encyclopædia of information*. New ed. London. 2 v.
  - *Modern men and women; or, british biography*. London.
  - *Science, art, and literature*. London. 2 v.
- Beeton (S. O.). *Beeton's famous voyages, brigand adventures, tales of the battlefield, life and nature*. London.
- Behaghel (Otto). *Deutsche sprache*. Leipzig, 1887.
- Behn (*Mrs. Aphra*). *Plays, histories and novels, with life and memoirs*. London, 1871. 6 v.
- Behrend (Gustav). *Lehrbuch der krankheiten*. 2. aufl. Berlin 1883.
- Behrend (I. Fr.). *Lehrbuch des handelsrechts*. Bd. 1, lfg. 1-2. Berlin, 1880-81.
- Behrens (H.). *Krystalliten*. Kiel, 1874.
- Behrens (Julius Wilhelm). *Guide for the microscopical investigation of vegetable substances*. Tr. by A. B. Hervey. Boston, 1885.
- Behrens (Th. H.). *Beiträge zur petrographie des Indischen Archipels*. 1-2. Amsterdam, 1880-82.
- Behrens (W. J.). *Text-book of general botany*. Tr. by Patrik Geddes. Edinburgh, 1885.
- Beigel (Hermann). *Atlas der frauenkrankheiten*. Stuttgart, 1876.
- *Krankheiten des weiblichen geschlechtes*. Stuttgart, 1874-75. 2 v.
- Beijer (J. C.). *Handleiding tot den nederlandschen stijl*. 4. druk. Rotterdam.
- Beilstein (F.). *Handbuch der organischen chemie*. Hamburg, 1883.
- *Do*. 2. aufl. Bd. 1. Hamburg, 1886.

— *Manual of qualitative chemical analysis.* Tr. by W. Ramsay.  
London, 1873.

*Beiträge zur anatomie und physiologie als festgabe Carl Ludwig zum  
15. October 1874, gewidmet von seinen schuelern.* Leipzig,  
1874.

*Bekker (Ernst Immanuel).* *Aktionen des römischen privatrechts.*  
Berlin, 1871-73. 2 v.

— *System des heutigen pandektenrechts.* Bd. 1. Weimar, 1886.

*Beknopte beschrijving voornaamste electro-magnetische wijzen druk-  
telegraphen.* Gravenhage, 1850.

*Belcher (Edward).* *Treatise on nautical surveying.* London, 1835.

*Bélèze (G.).* *Histoire d'Angleterre.* 4 éd. Paris, 1869.

— *Physique et chimie, mises à la portée des enfants.* 12. éd. Paris,  
1870.

*Belime (W.).* *Philosophie du droit ou cours d'introduction à la science  
du droit.* 3. éd. Paris, 1869. 2 v.

*Bell (Alexander Graham).* *Electrical experiments to determine the  
location of the bullet in the body of late president Garfield.*  
Washington, 1882.

*Bell (Benjamin).* *System of surgery.* Vol. 2-4. Boston, 1791.

— *Treatise on gonorrhoea virulenta and lens venerca.* Albany, 1814.  
2 v. (bound in 1.)

— *Treatise on the theory and management of ulcers.* Boston, 1791.

*Bell (Charles).* *Anatomy and philosophy of expression as connected  
with the fine arts.* 6. ed. London, 1872.

— *Letters concerning the diseases of the urethra.* Boston, 1811.

— *System of dissections.* Vol. 2. Baltimore, 1814.

*Bell (Curren).* *See Nichols (Mrs. Charlotte Brontë).*

*Bell (David Charles).* *Modern reader and speaker.* 42. ed. Dublin,  
1875.

*Bell (George Joseph).* *Commentaries on the law of Scotland, and on  
the principles of mercantile jurisprudence.* 7. ed., by John  
M'Laren. Edinburgh, 1870. 2 v.

*Bell (I. Lowthian).* *Chemical phenomena of iron smelting.* London,  
1872.

- Notes of a visit to coal and iron mines and ironworks in the United States. Newcastle, 1875.
- Principles of manufacture of iron and steel. London, 1884.
- Bell (Imrie) and Milroy (John). Cylinder foundations. Ed. by James Forrest. London, 1869.
- Bell (John). Examination questions in book-keeping by double entry. London, 1867.
- Bell (John), *M. D.* Report on the importance and economy of sanitary measures to cities. New York, 1860.
- Bell (John), *of Anternomy*. Travels from St. Petersburg in Russia, to diverse parts of Asia. Glasgow, 1763. 2 v.
- Bell (John), *of Edinburgh*. Anatomy of the human body. New York, 1809. 4 v. (bound in 2.)
- Discourses on the nature and cure of wounds. Walpole, 1807. 2 v. (bound in 1.)
- Bell (Joseph). Manual of the operations of surgery. 2. ed. Edinburgh, 1869.
- Bell (Thomas J.). History of the water supply of the world. Cincinnati, 1882.
- Bell (William E.). Carpentry made easy ; or, science and art of framing. Philadelphia, 1868.
- Bellairs (H. S. K.) and Askhedkar (Laxman Y.). Grammar of the marathi language. Bombay, 1868.
- Bellenger. Nouveau guide de conversations modernes en français et en anglais. Paris.
- Bellew (H. W.). Kashmir and Kashghar ; a narrative of the journey of the embassy to Kashghar in 1873-74. London, 1875.
- Beloe (Charles H.). On the construction of catch-water reservoirs in mountain districts. London, 1872.
- Belt (Thomas). Naturalist on Nicaragua. London, 1874.
- Bénard (Th.). Dictionnaire classique universel. 19. éd. Paris, 1870.
- *Do.* 26. éd. Paris, 1876.
- *Do.* 33. éd. Paris, 1880.
- Benard (Th. N.). Le socialisme. Paris, 1870.
- Bender (Charles). Practical treatise on the properties of continuous bridges. New York, 1876.

- Proportions of pins used in bridges. New York, 1873.
- Benedict (Erastus C.). American admiralty, its jurisdiction and practice with practical forms and directions. New ed. New York, 1870.
- Benedict (Robert D. and Benjamin Lincoln). Reports of cases argued and determined in the district courts of the United States within the second circuit. New York, 1869. 10 v.
- Benedikt (R.). Chemistry of the coal-tar colours. Tr. by E. Knecht. London, 1886.
- Beneke (F. W.). Altersdisposition. Marburg, 1879.
- Grundlinien der pathologie des stoffwechsels. Berlin, 1874.
- Benfey (Theodor). Geschichte der sprachwissenschaft und orientalischen philologie in Deutschland. München, 1869.
- Practical grammar of the sanskrit language. 2. ed. London, 1868.
- Bengal music school. Annual report. 5 and 6. Calcutta, 1878.
- Benjamin (J. P.). Treatise on the law of sale of personal property. 2. ed. London, 1873.
- *Do.* 3. ed., by Arthur Beilby Pearson and Hugh Fenwick. London, 1884.
- *Do.* 4. amer. ed., by Charles L. Carbin. Jersey, 1883. 2 v.
- *Do.* 4. amer. ed., by Edmund H. Bennett. Boston, 1884.
- Benjamin (Park), *ed.* Appleton's cyclopædia of applied mechanics. New York, 1883-84. 2 v.
- Benjamin (S. G. W.). Persia and the persians. Boston, 1887.
- Troy; its legend, history and literature. New York.
- Bennett (Edmund H.) and Heard (Franklin Fiske). Selection of leading cases in criminal law, with notes. 2. ed. Boston, 1869. 2 v.
- *etc.* Massachusetts digest; being a digest of the decisions of the supreme judicial court of Massachusetts. 1804-1869. Boston, 1862-72. 3 v.
- Bennett (John Hughes). Clinical lectures of the principles and practice of medicine. 3. ed. New York, 1866.
- Bennett (W. C.). Songs for sailors. London, 1872.
- Benoit (Emile). Manuel de la législation française. Paris, 1876.

- Benson (William). *Manual of the science of colour.* London, 1871.
- Bentham (George). *Flora australiensis.* Assisted by F. Müller.  
London, 1863-78. 7 v.
- *Flora hongkongensis.* London, 1861.
- *Handbook of the british flora.* London, 1865. 2 v.
- et Hooker (J. D.). *Genera plantarum.* Londini, 1862-83. 4 v.
- Bentham (Jeremy). *Introduction to the principles of morals and legislation.* Oxford, 1876.
- *Théorie des peines et des récompenses.* Tr. par Et. Dumont.  
3. éd. Paris, 1825-26. 2 v.
- *Theory of legislation.* 4. ed., by Hildreth. London, 1882.
- *Traité de législation civile et pénale.* Tr. par Et. Dumont.  
Paris, 1830. 3 v.
- *Works.* Ed. by Bowring. Edinburgh, 1843. 11 v.
- Bentinck (George). Disraeli (B.). *Lord George Bentinck ; a political biography.* 10. ed. London, 1881.
- Bentley (Robert) and Trimen (Henry). *Medicinal plants.*  
Part 1-40. London, 1875-79.
- Benzon. *Dictionnaire général des tissus anciens et modernes.* Atlas.  
Paris, 1867.
- Berard (A. B.). *School history of England.* New York, 1869.
- Berenger. *Répression pénale, ses formes et ses effets.* Paris, 1855.  
2 v.
- Berg (O. C.) und Schmidt (C. F.). *Darstellung und beschreibung sämmtlicher in der pharmacopoea borussica aufgeführten officinellen gewächse.* Leipzig. 4 v.
- Berg (Otto). *Anatomischer-atlas zur pharmazentischen-waarenkunde.*  
Berlin, 1865.
- *Characteristik der für die arzneykunde und technik wichtigsten pflanzen-gattungen.* 2. aufl. Berlin, 1861.
- *Pharmakognosie des pflanzen- und thierreichs.* 5. aufl. Neue bearbeitet von August Garcke. Berlin, 1879.
- *Pharmazentische botanik.* 5. aufl. Berlin, 1866.
- Berg- und huettenmännische zeitung. Jahrg. 38-44. Leipzig, 1879-85. 7 v.

- Berg (W. A.). Compendium der hantkrankheiten. Berlin, 1861.
- Bergbohm (Carl). Die bewaffnete neutralität. 1780-1783. Berlin, 1884.
- Berge. Schmetterlings-buch. 4. aufl., von H. V. Heinemann. Stuttgart, 1870.
- Berger (T. Ph.). Deutsche gewerbe-ordnung. 4. aufl. Berlin, 1881.
- Bergeret (Gaston). Les ressources fiscales de la France. Paris, 1883.
- Berggeist; Zeitung für berg-, hüttenwesen und industrie. Jahrg. 24-30. Köln, 1879-86. 7 v.
- Berghaus (Heinrich). Physikalischer atlas. Gotha, 1851-52. 2 v.
- Bergius (Carl Julius). Grunsätze der finanzwissenschaft. 2. aufl. Berlin, 1871.
- Bergmann (E. v.). Die lehre von den kopfverletzungen. Stuttgart, 1880.
- Bergner (A.). Die anziehung und abstossung durch wärme und licht und die abstossung durch schall. 2. aufl. Boizenburg, 1880.
- Bergson (Jules). Compte-rendu. Paris, 1860.
- Bericht über die fortschritte der anatomie und physiologie; von Henle, etc. 1868-71. Leipzig, 1869-72. 4 v.
- Berkeley (George). Works. With prefaces, annotations, etc., by A. C. Fraser. Oxford, 1871. 4 v.
- Berkeley (M. J.). Handbook of british mosses. London, 1863.
- Introduction to cryptogamic botany. London, 1857.
- Outlines of british fungology. London, 1860.
- and Broome (C. E.). Some species of the genus agaricus from Ceylon. 1868.
- Berkey (William A.). Money question; legal tender paper monetary system of the United States. Michigan, 1876.
- Berliner astronomisches jahrbuch. 1883, 84, 85, 87, 88. Berlin, 1881-86. 5 v.
- Berliner klinische wochenschrift. Jahrg. 1-23. Berlin, 1864-86. 23 v.
- Bernard (A. B.). School history of England. New York, 1869.
- Bernard (Claude). Leçons sur les anesthésiques et sur l'asphyxie. Paris, 1875.

- *Leçon sur les effets des substances toxiques et médicamenteuses.* Paris, 1857.
- *Vorlesungen über die thierische wärme die wirkungen der wärme und das fieber.* Uebersetzt von Adolf Schuster. Leipzig, 1876.
- und Huette (Ch.). *Atlas zur operativen medicin, chirurgischen anatomie und instrumentenlehre.* Stuttgart, 1862.
- *Handbuch der chirurgischen operationslehre, mit einschluss der chirurgischen anatomie und instrumentenlehre.* Bearbeitet von G. J. Agatz. Würzburg, 1855. Text & atlas.
- Bernard (F.). *Exposé rationnel des principes du code civil.* Paris, 1873-74. 3 v.
- Bernard (J. G.). *Report on the north sea canal of Holland; and on the improvement of navigation from Rotterdam to the sea.* Washington, 1872.
- Bernatzik (Wenzel). *Handbuch der allgemeinen und speciellen arzneiverordnungslehre.* Wien, 1876-78. 2 v.
- *Oesterreichische militär-pharmakopöe.* 4. aufl. Wien, 1860-61. 2 v.
- Bernays (Albert J.). *Student's chemistry: being the 7. ed. of household chemistry.* London, 1869.
- Berndt (E. G. F.). *Kraamvrouwen-ziekten.* Utrecht, 1848.
- Berner (Albert Friedrich). *Grundlinien der criminalistischen imputationslehre.* Berlin, 1843.
- *Lehrbuch des deutschen strafrechtes.* 14. aufl. Leipzig, 1886.
- *Lehre von der theilnahme am verbrechen und die neueren controversen über dolus und culpa.* Berlin, 1847.
- *Wirkungskreis des strafgesetzes.* Berlin, 1853.
- Bernhardi (Theodor von). *Geschichte russlands und der europäischen politik in den jahren 1814 bis 1831.* Leipzig, 1863-77. 3 v.
- Bernhardt (M.). *Beiträge zur symptomatologie und diagnostik der hirngeschwülste.* Berlin, 1881.
- Bernhardt (Wilhelm). *Deutsche novellen-bibliothek.* Bd. 1. Boston, 1887.
- Bernoulli. *Dampfmaschinenlehre.* 6. aufl. mit tafeln. Stuttgart, 1877.
- Bernstein (A.). *Naturwissenschaftliche volksbücher.* 4. aufl. Berlin, 1873-74. 5 v.

- Bernstein (Julius). *Five senses of man*. New York, 1876.
- Berriat-Saint-Prix (Félix). *Analyse du code pénal. Table synoptique et raisonnée des délits et des peines*. Paris, 1855.
- *Notes élémentaires sur le code civil*. Paris, 1845-48. 3 v.
- Berrimann (M. W.). *Militiaman's manual, and sword-play without a master*. 4. éd. New York, 1864.
- Berry (Calixte). *Théorie complète des occultations*. Paris, 1880.
- Bersch (Josef). *Essig-fabrikation*. 2. aufl. Wien, 1881.
- Bersot (Ernest). *Essais de philosophie et de morale*. Paris, 1864. 2 v.
- Bertauld (A.). *Cours de code pénal et leçons de législation criminelle*. 4. éd. Paris, 1873.
- Berthelot (M.). *Essai de mécanique chimique fondée sur la thermo-chimie*. Paris, 1879.
- *Leçons sur les méthodes générales de synthèse en chimie organique*. Paris, 1864.
- *Synthèse chimique*. 4. éd. Paris, 1880.
- Berthollet (C. L.). *Essai de statique chimique*. Paris, 1803. 2 v.
- Bertin. *Ordonnances sur requête et référé avec formules*. 2. éd. Paris, 1878. 2 v.
- Bertin (E.). *Étude sur la possession des immeubles en droit romain et en droit français*. Caen, 1871.
- Bertram (Heinr.). *Ueber die flächen, welche den verlauf der elliptischen functionen versinnlichen können*.
- Bertram (James G.). *Harvest of the sea*. 3. éd. London, 1873.
- Bertrand (Joseph). *Traité d'algèbre*. Paris, 1870. 2 v.
- *Traité de calcul différentiel et de calcul intégral*. Paris, 1864 70. 2 v.
- Besant (W. H.). *Elementary hydrostatics*. 6. éd. Cambridge, 1874.
- *Treatise on hydromechanics*. 3. éd. Cambridge, 1877.
- *Do*. 4. éd. Pt. 1. Cambridge, 1883.
- Bescherelle, *ainé*. *Dictionnaire national ou dictionnaire universel de la langue française*. Paris, 1870. 2 v.
- *etc*. *Grammaire nationale*. 15. éd. Paris, 1877.



- Bescherelle, *asné* et Pons (J. A.).** Nouveau dictionnaire classique de la langue française. 4. éd. Paris, 1870.
- Beseler (Georg).** System des gemeinen deutschen privatrechts. Berlin, 1885.
- Bessel (Friedrich Wilhelm).** Abhandlungen. Herausg. von Rudolf Engelmann. Leipzig, 1875-76. 3 v.
- Astronomische untersuchungen. Königsberg, 1841-42. 2 v.
- Fundamenta astronomiæ pro anno 1755 ex observationibus viri incomparabilis James Bradley. Regiomonti, 1818.
- Tabulæ regiomontanæ reductionum observationum astronomicarum ab anno 1750 usque ad annum 1850 computatæ.
- und Baeyer. Gradmessung in Ostpreussen und ihre verbindung mit preussischen und russischen dreiecksketten. Berlin, 1838.
- Bessey (Charles E.).** Botany for high-schools and colleges. 2. ed. New York, 1881.
- *Do.* 3. ed. New York, 1883.
- *Do.* 4. ed. New York, 1885.
- Best reading.** Hints on the selection of books; on the formation of libraries, public and private; on courses of reading, etc. New York, 1872.
- Best (W. M.).** Principles of the law of evidence. 6. ed., by J. A. Russel. London, 1875.
- *Do.* Ed. by J. A. Morgan. New York, 1875-76. 2 v.
- Beudant (F. S.).** Mineralogie. 13. éd. Paris, 1872.
- Bevan (G. Phillips).** British manufacturing industries. London, 1876. 12 v.
- Royal relief atlas of all parts of the world. 3. ed. London, 1885.
- Bevan (W. L.).** Student's manual of ancient geography. Ed. by W. Smith. New ed. London, 1867.
- Student's manual of modern geography, mathematical, physical and descriptive. London, 1869.
- Bewick (Jos.).** Geological treatise on the district of Cleveland in North Yorkshire. London, 1861.
- Bezodis (A.).** Notions élémentaires de trigonométrie rectiligne. Paris, 1867.
- Notions élémentaires sur les courbes usuelles. 2. éd. Paris, 1874.

Bezold (Albert von). Untersuchungen über die electrische erregung der nerven und muskeln. Leipzig, 1861.

— Untersuchungen über die innervation des herzens. Leipzig, 1863.

Bible.

— Bibel oder die ganze heilige schrift des alten und neuen testaments nach der deutschen uebersetzung Dr. Martin Luthers. Cöln, 1881.

— Holy bible, containing the old and new testaments. London, 1873.

— Do. Oxford, 1884.

Biblical reason why. New York.

Bichat (Xav.). Anatomie générale. Paris, 1802-12. 4 v.

— Pathological anatomy. Tr. by Joseph Tognio. Philadelphia, 1827.

— Treatise on the membranes in general, and on different membranes in particular. Tr. by John G. Coffin. Boston, 1813.

Bickmore (Albert S.). Travels in the east indian archipelago. London, 1868.

Bicknell. Village builder. Revised ed. New York, 1872.

— *Supplement to village builder.* New York.

Bidder. Earthwork tables in japanese measures.

Biddle (John B.). Materia medica. 3. ed. Philadelphia, 1868.

Biedermann (Gustav). Philosophie der geschichte. Prag, 1884.

Biedermann (Karl). Dreissig jahre deutscher geschichte. 1840-70. 3. aufl. Breslau. 2 v.

Biedert (Ph.). Kinderernährung im säuglingsalter. Stuttgart, 1880.

Bierkowski (Ludwig Joseph). Anatomisch-chirurgische abbildungen. Berlin, 1827.

Bierling (Ernst Rudolph). Kritik der juristischen grundbegriffe. Thl. 1-2. Gotha, 1877-83. 2 v.

Biermer (Anton). Lehre von answurf. Würzburg, 1855.

Bigelow (Erastus B.). Tariff policy of England and of the United States contrasted. 2. ed. Boston, 1877.

— Tariff question considered in regard to the policy of England and the interests of the United States. Boston, 1862.

**Bigelow (Jacob).** Brief expositions of rational medicine. Boston, 1858.

**Bigelow (Melville M.).** Elements of equity for the use of students. Boston, 1879.

— Elements of the law of torts for the use of students. Boston, 1878.

— History of procedure in England from the Norman Conquest. Boston, 1880.

— Index of the cases overruled, revised, denied, doubted, modified, limited, explained, and distinguished, by the courts of America, England, and Ireland. Boston, 1873.

— Law of bills, notes and checks illustrated by leading cases. 2. ed. Boston, 1880.

— Leading cases on the law of torts. With notes. Boston, 1875.

— Treatise on the law of estoppel and its application in practice. 2. ed. Boston, 1876.

**Bigg (James).** Collection of the public general acts for the regulation of railways. 1830-74. Westminster, 1875.

**Bijdragen tot de kennis der nederlandsche en vreemde koloniën bijzonder betrekkelijk de vrijlating der slaven.** Utrecht, 1844.  
4 v.

**Bijlaagen tot het eerste stuk (No. 1-8) van de oost- en west-indische post.** Utrecht, 1784.

**Bilinski (Leon von).** Gemeindebesteuerung und deren reform. Leipzig, 1878.

— Luxussteuer als correctio der einkommensteuer. Leipzig, 1875.

**Billet (F.).** Traité d'optique physique. Paris, 1858-59. 2 v.

**Billing (Archibald).** First principles of medicine. Philadelphia, 1842.

**Billroth (Theodor).** Allgemeine chirurgische pathologie und therapie in fünfzig vorlesungen. 6. aufl. Berlin, 1872.

— Do. 8. aufl. Berlin, 1876.

— Do. 9. aufl. von Alexander von Winiwarter. Berlin, 1880.

— Do. 12. aufl. von Alexander von Winiwarter. Berlin, 1885.

— Handbuch der frauenkrankheiten. Bd. 1-3. Stuttgart, 1877-82.  
3 v.

— Historische studien über beurtheilung und behandlung der schusswunden. Berlin, 1859.

**Billroth und Luecke.** Deutsche chirurgie. Lfg. 4, 5, 7, 10, 11, 14, 15, 17ab, 18, 19, 20, 21, 26, 27a, 30, 31, 32b, 34, 35, 36, 37, 41, 44, 49, 51, 54, 55, 56, 57, 58, 59, 60, 62, 63a, 64, 65. Stuttgart, 1879-86. 37 v.

**Bills of exchange act, 1882,** (45 & 46 Victoria. Chap. 61.). Printed for the use of law students in the Tokio University. Tokio, 1884.

**Binding (Karl).** Normen und ihre übertretung. Leipzig, 1872-77. 2 v. (bound in 1.)

**Bingham (Anson).** Law of executory contracts for the sale of real property. Vol. 2. Albany, 1880.

**Bingham (Peregrine).** New cases in the court of common pleas and other courts. London, 1835-41. 6 v.

— Reports of cases argued and determined in the court of common pleas and other courts. London, 1824-34. 10 v.

**Bingham (Robert).** Practical essay on diseases and injuries of the bladder. London, 1822.

**Binkhorst (J. T.).** Esquisse géologique et paléontologique des couches crétacées du Limbourg, et plus spécialement de la craie tuffeau. Bruxelles, 1859.

**Binney (A.).** Terrestrial air-breathing mollusks of the United States, and the adjacent territories of North America. 2 v.

**Binns (William).** Elementary treatise on orthographic projection. 8. ed. London, 1876.

**Binz (Carl).** Das Chinin. Berlin, 1875.

— Grundzüge der arzneimittellehre. 3. aufl. Berlin, 1873.

— Do. 4. aufl. Berlin, 1874.

— Do. 8. aufl. Berlin, 1882.

— Vorlesungen ueber pharmakologie. Berlin, 1886.

**Bioche.** Dictionnaire de procédure civile et commerciale. 5. éd. Paris, 1867. 6 v.

**Biological society of Washington.** Proceedings. Vol. 3. 1884-86. Washington, 1886.

- Biot et Arago.** Recueil d'observations géodésiques, astronomiques et physiques. Paris, 1821.
- Birch (S.).** Egypt from the earliest times to B. C. 300. New York, 1875.
- Birks (Thomas Rawson).** Bible and modern thought.
- First principles of moral science. London, 1873.
  - Modern physical fatalism and the doctrine of evolution, including an examination of Mr. H. Spencer's first principles. 2. ed. London, 1882.
  - Modern utilitarianism; or, the systems of Paley, Bentham, and Mill examined and compared. London, 1874.
- Birnbaum (E. und K.).** Torf-industrie und moor-culture. Braunschweig, 1880.
- Birnbaum (Karl).** Handbuch der chemischen technologie. No. 1-4. Braunschweig, 1880-82. (Being the new series of Bolley's chem. technologie.)
- Löthrorbuch. Braunschweig, 1872.
- Bischof (Alois).** Katechismus der volkswirtschafts-politik. Graz, 1877.
- Bischof (Gustav).** Lehrbuch der chemischen und physikalischen geologie. 2. aufl. Bonn, 1863-71. 3 v. & supplement.
- Bischof (Hermann).** Grundzüge eines systemes der nationaloekonomie oder volkswirtschaftslehre. Graz, 1876.
- Bischoff (Gottl. Wilh.).** Botanik, mineralogie und geognosie.
- Bischoff (Th. Ludw. Wilh.).** Entwicklungsgeschichte der saugethiere und des menschen. Leipzig, 1842.
- Entwicklungsgeschichte des kaninchen-eies. Braunschweig, 1842.
  - Entwicklungsgeschichte des meerschweinchens. Giessen, 1852.
  - Entwicklungsgeschichte des rehes. Giessen, 1854.
  - und Voit (Carl). Die gesetze der ernährung des fleischfressers durch neue untersuchungen. Leipzig, 1860.
- Bishop (Joel Prentiss).** Commentaries on the criminal law. 4. ed. Boston, 1868.
- Do. 6. ed. Boston, 1877.
  - Commentaries on the law of marriage and divorce. 5. ed. Boston, 1873. 2 v.

- *Do.* 6. ed. Boston, 1881. 2 v.
- Commentaries on the law of married women. Boston, 1873. 2 v.
- Commentaries on the written laws and interpretation. Boston, 1882.
- Doctrines of the law of contracts, in their principal outlines, stated, illustrated, and condensed. St. Louis, 1878.
- First book of the law. Boston, 1868.
- Bismarck.** *Ausgewählte reden des Von Bismarck.* Berlin. 3 v.
- Bissell (Josiah H.).** Cases argued and determined in the circuit and district courts of the United States, for the seventh judicial circuit. 1851-82. Chicago, 1873-83. 10 v.
- Bisset (Andrew).** Essays on historical truth. London, 1871.
- Bixby (James Thompson).** Similarities of physical and religious knowledge. New York, 1876.
- Bizzozero (Guilio).** *Handbuch der klinischen mikroskopie.* Erlangen, 1883.
- Black.** Guide to Devonshire. 10. ed. Edinburgh, 1880.
- Guide to England and Wales. Edinburgh, 1879.
- New and complete grammatical german and english dictionary. 13. ed. London, 1875.
- Black (William).** Goldsmith. Ed. by J. Morley. London, 1878. (English men of letters).
- Black's reports.** See United states reports.
- Blackie (John Stuart).** Lay sermons. London, 1881.
- Four phases of morals: Socrates, Aristotle, Christianity, Utilitarianism.
- Natural history of atheism. London, 1877.
- Blackstone (William).** *Commentaires sur les lois anglaises.* Tr. par Chompré. Paris, 1822. 6 v.
- Commentaries on the laws of England. With notes, etc., by George Chase. 2. ed. New York, 1884.
- *Do.* With notes, etc., by G. Sharswood. Philadelphia, 1870. 2 v.
- *Do.* Abridged by Robert Malcolm Kerr. London, 1877.



— *Do.* London, 1880.

— *Do.* 9. ed. London, 1885.

**Blackwall (John).** History of the spiders of Great Britain and Ireland. London, 1861-64. 2 v.

**Blackwell (Robert S.).** Practical treatise on the power to sell land for the non-payment of taxes. 3. ed. Boston, 1869.

**Blackwoods' edinburgh magazine.** Vol. 37, 39-44, 46. Edinburgh, 1835-39. 8 v.

**Blaha (Emil).** Steuerungen der dampfmaschinen. 2. aufl. Berlin, 1885.

**Blair (Hugh).** Lectures on rhetoric and belles lettres : to which are added copious questions, and an analysis of each lecture. By A. Mills. Philadelphia.

**Blaize (A.).** Monts-de-piété et banques de prêt sur gage en France et dans les divers états de l'Europe. Paris, 1858. 2 v.

**Blake (J. L.).** History of the american revolution. New York.

**Blake (Sophia Jex).** Visit to some american schools and colleges. London, 1867.

**Blake (William).** Poetical works ; with a prefatory memoir. Ed. by W. M. Rosetti. London, 1874.

**Blake (William P.).** Description of various silver ores and minerals. New Haven, 1861.

— Notices on mining machinery. New Haven, 1871.

— Production of the precious metals. New York, 1869.

— Report upon the precious metals. Washington, 1869.

**Blanc (Charles).** Grammaire des arts du dessin. Paris. 1867.

**Blanc (Etienne) et Beaume (Alexandre).** Code général de la propriété industrielle, littéraire et artistique. Paris, 1854.

**Blanc (Louis).** Histoire de dix ans 1830-40. 11. éd. Paris. 5 v.

— Histoire de la révolution de 1848. Paris, 1870. 2 v.

**Blanc (L. G.).** Handbuch des wissenschaftlichsten aus der natur und geschichte der erde und ihrer bewohner. 7. aufl. von Adolph Diesterweg. Braunschweig, 1858. 3 v.

**Blanchard (Emile).** L'organisation du règne animal. Liv. 1-38. Paris. 3 v.

- *Metamorphoses, mœurs et instincts des insectes.* Paris, 1868.
- Blanche (Alfred).** Dictionnaire général d'administration. Avec suppléments. Nouvelle éd. Paris, 1869.
- et **Ymbert (Th.).** Dictionnaire général d'administration. Nouvelle éd. Paris, 1884.
- Bland (William).** *Forms of ships and boats.* 5. ed. London, 1868.
- *Principles of construction in arches, piers, buttresses, etc.* 4. ed. London, 1875.
- Blanford (W. T.).** *Observations on the geology and zoology of Abyssinia.* London, 1870.
- Blankenstein (H.).** *Neubauten der dorotheenstädtischen realschule und des friedrich-werderschen gymnasium in Berlin.* Berlin, 1878.
- Blanqui (Jérôme-Adolphe).** *Histoire de l'économie politique en Europe.* 4. éd. Paris, 1860. 2 v.
- *History of political economy in Europe.* Tr. by Emily J. Leonard. London, 1880.
- *Précis élémentaire d'économie politique* (3. éd.). — *Résumé de l'histoire du commerce et de l'industrie* (2. éd.). Paris, 1857.
- Blaserna (Pietro).** *Theory of sound in its relation to music.* New York, 1876.
- Blasius (Ernst).** *Akiurgische abbildungen oder darstellung der blutigen chirurgischen operationen.* Atlas. Berlin, 1833.
- Blasius (William).** *Storms: their nature, classification and laws.* Philadelphia.
- Blatchford (Samuel).** *Reports of cases argued and determined in the circuit court of the United States for the second circuit.* Vol. 1-20. Auburn, 1852-83. 20 v.
- *Reports of cases in prize, argued and determined in the circuit and district courts of the United States.* 1861-65. New York, 1866.
- and **Howland (Francis).** *Reports of cases argued and determined in the district court of the United States for the southern district of New York.* Vol. 1. New York, 1855.
- Blavier (E. E.).** *Grandeurs électriques et de leur mesure en unités absolues.* Paris, 1831.



- Blenkarn (John).** Practical specifications of works executed in architecture, civil, and mechanical engineering. London, 1865.
- Bleuler (Eugen) und Lehmann (Karl).** Zwangsmässige lichtempfindungen durch schall. Leipzig, 1881.
- Blinn (Leroy J.).** Practical workshop companion for tin, sheet iron, and copper plate workers. Philadelphia, 1866.
- Bliss (Philemon).** Treatise upon the law of pleading under the codes of civil procedure. 2. ed. St. Louis, 1887.
- Block (Maurice).** Dictionnaire de l'administration française. 2. éd. Paris, 1881.
- *Do.* Supplements annuels. 1878-83.
- Dictionnaire général de la politique. Nouvelle éd. Paris, 1873. 2 v.
- *Do.* Paris, 1874. 2 v.
- Handbuch der statistik. Deutsch ausgabe, von H. v. Scheel. Leipzig, 1879.
- Blondel et Ser (L.).** Rapport sur les hopitaux civils de la ville de Londres. Paris, 1862.
- Bloxam (Charles Loudon).** Chemistry: inorganic and organic with experiments. 2. ed. London, 1872.
- *Do.* 5. ed. London, 1883.
- Laboratory teaching; or, progressive exercises in practical chemistry. 3. ed. London, 1874.
- *Do.* 5. ed. London, 1886.
- Metals, their properties and treatment. 3. ed. London, 1873.
- and Huntington (Alfred K.). Metals, their properties and treatment. New ed. London, 1885.
- Blücher. Scherr (Johannes).** Blücher, seine zeit und sein leben. Bd. 1-2. Leipzig, 1862-63. 2 v.
- Bluhme (Friedrich).** Encyclopaedie der in Deutschland geltenden rechte. Abthlg. 1-3. Bonn, 1855-68. 4 v.
- Blum (J. Reinhard).** Mineralien nach den krystall-systemen geordnet. Leipzig, 1866.
- Pseudomorphosen des mineralreichs. Mit nachtrag. Stuttgart, 1843. 2 v.

- Blum (Wilhelm). *Natürliche und künstliche mineralwasser*. Braunschweig, 1853.
- Blume (Carolo Ludovices). *Flora javæ. Lugduni-Batavorum*, 1828-36. 4 v.
- *Museum botanicum Lugduno-Batavum. Lugduni-Batavorum*, 1849-51. 2 v.
- Blumer (J. J.). *Handbuch des schweizerischen bundesstaatsrechtes*. 2. aufl. von J. Morel. Bd. 1-2 (1). Basel, 1877-80.
- Blunt (Edmund M.). *American coast pilot*. 15. ed. New York, 1847.
- Bluntschli (J. C.). *Deutsches privatrecht*. 3. aufl. München, 1864.
- *Droit international codifié*. Tr. par C. Lardy. 2. éd. Paris, 1874.
- *Droit public général*. Tr. par Armand de Riedmatten. 2. éd. Paris, 1885.
- *Gesammelte kleine schriften*. Nördlingen, 1879-81. 2 v.
- *Geschichte der neueren staatswissenschaft, allgemeines staatsrecht und politik*. 3. aufl. München, 1881.
- *Geschichte des allgemeinen staatsrechts und der politik*. München, 1864.
- *Do*. 2. aufl. München, 1867.
- *Lehre vom modernen staat*. Thl. 1, 6. aufl. (1886.) Thl. 2, 6. aufl. (1885.) Thl. 3. (1876.) Stuttgart. 3 v.
- *Moderne völkerrecht der civilisirten staaten*. 3. aufl. Nördlingen, 1878.
- *Neueren rechtsschulen der deutschen juristen*. 2. aufl. Zürich, 1862.
- *Politique*. Tr. par Armand de Riedmatten. 2. éd. Paris, 1883.
- *Théorie générale de l'état*. Tr. par Armand de Riedmatten. 2. éd. Paris, 1881.
- *Theory of the state*. English translation from 6. german ed. Oxford, 1885.
- and Brater (R.). *Deutsch staatswörterbuch*. Stuttgart, 1857-70. 11 v.
- Blyth (Alexander Wynter). *Dictionary of hygiene and public health*. London.

- **Foods: their composition and analysis.** London, 1882.
- **Manual of practical chemistry: the analysis of foods and the detection of poisons.** London, 1879.
- **Poisons: their effects and detection.** London, 1884.
- Bobek (Karl).** Einleitung in die theorie der elliptischen funktionen. Leipzig, 1884.
- Boccaccio.** Decameron of ten days' entertainment. With introduction by T. Wright. London.
- Bock (Carl Ernst).** Atlas der pathologischen anatomie mit besonderer rücksicht auf diagnostik. Leipzig, 1855.
- **Gerichtliche sectionen des menschlichen körpers.** Leipzig, 1850.
- **Handatlas der anatomie des menschen.** 6. aufl. Berlin, 1871.
- **Handboek der ontleedkunde van den menschen.** Amsterdam, 1840-46. 3 v. & atlas.
- Bock (Edward).** Deutsche fibel. 2. aufl. Breslau, 1872.
- Bock (Franz).** Kleinodien des heil-römischen reiches deutscher nation nebst den kroninsignien Böhmens, Ungarns und der Lombardei. Wien, 1864.
- Böcker (Friedrich Wilhelm).** Lehrbuch der gerichtlichen medicin. 2. aufl. Iserlohn, 1857.
- Bockh (August).** Economie politique des Atheniens. Tr. de l'allemand par Laligant. Paris, 1828. 2 v.
- **Metrologische untersuchungen über gewichte, münzfüsse und masse des alterthums.** Berlin, 1838.
- **Public economy of Athens.** Tr. by George Cornewall Lewis. 2. ed. London, 1842.
- Böcking (Eduard).** Pandekten. 5. aufl. Bonn, 1861.
- **Römisches privatrecht; institutionen des römischen civilrechts.** 2. aufl. Bonn, 1862.
- Böckmann (Fr.).** Chemisch-technische untersuchungsmethoden der gross-industrie, der versuchsstationen und handelslaboratorien. Bd. 1-2. Berlin, 1834. 2 v.
- Bolemann (Th.) and Kerl (Bruno).** Treatise on the assaying of lead, copper, silver, gold and mercury. Tr. by W. A. Goodyear. New York, 1830.
- Boienkultur des deutschen reichs.** Herausg. vom kaiserlichen statistischen amt. Leipzig, 1831.

- Boerner (Paul). Bericht über die allgemeine deutsche ausstellung auf dem gebiete der hygiene und des rettungswesens unter dem protectorate ihrer majestät der kaiserin und königin Berlin, 1882-83. Breslau, 1885. 2 v.
- Boettger (Rud.) und Gräger (N.). Handwörterbuch der technischen chemie. 2. aufl. Weimar, 1872.
- Bœuf (F.). Résumé de répétitions écrites sur le code civil. Paris, 1879. 2 v.
- Résumé de répétitions écrites sur le droit administratif. Paris, 1878.
- Résumé de répétitions écrites sur le droit commercial. 4. éd. Paris, 1876.
- Résumé de répétitions écrites sur le droit pénal. 5. éd. Paris, 1876.
- Böhm (Carl). Therapie der knochen-brüche. Wien, 1869.
- Böhm (J.). Geschichte der pädagogik. Nürnberg, 1878.
- Kurzgefasste geschichte der padagogik. 6. aufl. Nürnberg, 1880.
- Böhm (Rudolf). Lehrbuch der allgemeinen und speciellen arznei-verordnungslehre. Jena, 1884.
- Böhme (A.). Rechenfibel.
- Übungsbuch in rechnen. Heft 1-6. Berlin, 1869.
- Bohn (C.). Ergebnisse physikalischer forschung. Leipzig, 1878.
- Bohn (Henry G.). Handbook of proverbs. London, 1879.
- Polyglot of foreign proverbs. London, 1877.
- Böklen (Otto). Lehrbuch der geometrie. Stuttgart, 1866.
- Boileau Despréaux. Œuvres poétiques. Publiées par E. Gérauz. Paris, 1869.
- Boillot (A.). Traité élémentaire d'astronomie. Paris, 1866.
- Boisbaudran (Lecoq de). Spectres lumineux. Paris, 1874. Texte & atlas.
- Boisen (Hermann B.). Preparatory book of german prose. Boston, 1886.
- Boissier (Gaston). Cicéron et ses amis. 7. éd. Paris, 1884.

- La religion romaine d'Auguste aux Antonins. 13. éd. Paris, 1884. 2 v.
- Opposition sous les Césars. 2. éd. Paris, 1885.
- Boissonade (G.). Projet de code civil pour le Japon, accompagné d'un commentaire. Tokio, 1882-88. 3 v.
- Projet de code de procédure criminelle pour l'empire du Japon, accompagné d'un commentaire. Tokio, 1882.
- Boistel (Alphonse). Cours élémentaire de droit naturel ou de philosophie du droit. Paris, 1870.
- Droit dans la famille. Paris, 1864.
- Précis de droit commercial. 3. éd. Paris, 1884.
- Boitard. Leçons de droit criminel. 11. éd. revue par F. Hélie. Paris, 1876.
- Do. 12. éd. Paris, 1880.
- Leçons de procédure civile. 13. éd. Paris, 1879.
- Bolle (L.). Amor und psyche. Lateinisches lesebuch für sexta. Wismar, 1885.
- Boller (Alfred P.). Practical treatise on the construction of iron highway bridges. 2. ed. New York, 1878.
- Bolles (Albert S.). Conflict between labor and capital. Philadelphia, 1877.
- Bolley (Pompejus Al.). Handbuch der chemischen technologie. 1-40. Braunschweig.
- Handbuch der technische-chemischen untersuchungen. Eine anleitung zur prüfung und werthbestimmung. 3. aufl. Leipzig, 1865.
- Manuel pratique d'essais et de recherches chimiques. Tr. et augmenté par L. A. Gautier. Paris, 1869.
- Bollinger (O.). Ueber vererbung von krankheiten. Stuttgart, 1882.
- Bolton (H. Carrington). Catalogue of chemical periodicals. London, 1885.
- Boltz (August). Sprache und ihr leben. Offenbach, 1868.
- Boltzmann (Ludwig). Experimental-untersuchung über die elektro-statische fernwirkung dielektrischer körper.
- Bombay. Government observatory. Magnetical and meteorological

- observations 1879-85. Appendix 1879-82. Bombay, 1883-87.  
5 v.
- Bomhoff (D.). Volledig nederlandsch-eng. en engelsch-nederl. zak-  
woordenboek. 2. druk. Arnhem, 1857.
- Boncenne. Théorie de la procédure civile. Paris, 1839-63. 7 v.
- Bond (Lewis H.). Reports of cases decided in the circuit and district  
courts of the United States, within the southern district of Ohio.  
1856-71. Cincinnati, 1872. 2 v.
- Bond (R.). Hand-book of the telegraph. 4. ed. London, 1873.
- Bone (Heinrich). Deutsches Lesebuch für höhere Lehranstalten.  
Thl. I. 35. Aufl. Köln, 1870.
- Bonfils (Henry). Traité élémentaire d'organisation judiciaire, de  
compétence et de procédure en matière civile et commerciale.  
Paris, 1885.
- Bonneville de Marsangy. Amélioration de la loi criminelle. Paris,  
1855-64. 2 v.
- Bonnier (Edouard). Éléments d'organisation judiciaire. Paris, 1853.  
— Éléments de procédure civile. Paris, 1853.  
— Traité théorique et pratique des preuves en droit civil et en droit  
criminel. 4. éd. Paris, 1873. 2 v.
- Bonnin (Pascal). Commentaire de la législation commerciale. Paris,  
1845.  
— et Lagrange (E.). Commentaire du code d'instruction criminelle.  
Paris, 1845.
- Bontemps (G.). Guide der verrier. Paris, 1868.
- Bonwick (James). Daily life and origin of the Tasmanians.  
London, 1870.  
— Last of the Tasmanians; or, the black war of Van Diemen's land.  
London, 1870.
- Boole (George). Investigation of the laws of thought. London, 1854.  
— Treatise on differential equations. 4. ed. London, 1877.  
— Do. Supplementary volume. Cambridge, 1865.  
— Treatise on the calculus of finite differences. 2. ed. by J. F. Moul-  
ton. London, 1872.
- Booth (James C.) and Morfit (C.). Encyclopædia of chemistry,  
practical and theoretical. 7. ed. Philadelphia, 1868.

- Booth (L.), *tr.* Marble-worker's manual. Philadelphia, 1876.
- Booth (Mary L.). New and complete clock and watchmakers' manual. New York, 1872.
- Boott (Francis). Illustrations of genus carex. London, 1858-67. 4 v.
- Bopp (Francois). Grammaire comparée des langues indo-européennes. 3. éd. Paris, 1885-86. 5 v.
- Borchardt (Oscar). Sammlung der seit dem Jahre 1871 in Aegypten, Belgien, Dänemark, Gross Britannien und Irland, Guatemala, Honduras, Italien, Schweden-Norwegen, der Schweiz und Ungarn publicirten wechselgesetze mit übersetzung und anmerkungen sowie anhang, betreffend die wechselverhältnisse Chinas. Berlin, 1883.
- Borchardt (S.). Allgemeine deutsche wechselordnung mit kommentar. 8. aufl. Berlin, 1882.
- Borchers (E.). Praktische markscheidkunst. Hannover, 1870.
- Bořický (Emanuel). Elemente einer neuen chemisch-mikroskopischen mineral- und gesteinsanalyse. Prag, 1877.
- Petrographische studien an den phonolithgesteinen Böhmens. — Petrographische studien an den melaphyrgesteinen Böhmens. Prag, 1876.
- Borrow (George). Account of the gypsies of Spain, New ed. London, 1869.
- Bos, *etc.* Mémento du baccalauréat ès lettres. (Partie scientifique par Bos etc, et partie littéraire par L. Roy, Ducondray etc.) Paris, 1872-75. 3 v.
- Bos (H.). Éléments de trigonométrie rectiligne. Paris, 1867.
- Bosman (William). New and accurate description of the coast of Guinea, divided into the Gold, the Slave, and the Ivory Coasts. 2. ed. London, 1721.
- Bossuet (Jacques Bénigne). Connaissance de Dieu et de soi-même. Nouvelle éd. par J. Brisbarre, Paris, 1873.
- Discours sur l'histoire universelle. Paris, 1681.
- *Do.* Nouvelle éd. par Drioux. Paris.
- *Do.* Publié par A. Olleris. Paris, 1883.
- Oraisons funèbres. Édition annotée par Ch. Aubert. Paris, 1883.

- Bostock (John).** Elementary system of physiology. Boston, 1825-28.  
2 v.
- Boston city hospital.** Medical and surgical report. 1-2. Boston,  
1870-77. 2 v.
- Boston, city of.** Board of health. Annual report. 3, 11. Boston,  
1875-83. 2 v.
- Boston society for medical improvement.** Extracts from the records,  
with papers read before the society. Vol. 6. Boston, 1876.
- Boston society of natural history.** Boston journal of natural history.  
Vol. 1, 2, 4-7. Boston, 1835-63. 6 v. (For continuation, see  
Memoirs.)
- Condition and doings. 1868. Boston.
- Memoirs. Vol. 1-2. Boston, 1866-78. 2 v. (For earlier series,  
see Boston journal of natural history.)
- Proceedings. Vol. 3, 7, 8, 14-22. 1848-83. Cambridge, 1851-84.  
12 v.
- Boston university year book.** Vol. 11. Boston, 1884.
- Boswell (James).** Life of Samuel Johnson. London.
- Life of Samuel Johnson; including a journal of a tour to the Hebrides  
with additions and notes by J. W. Croker. New York, 1871.  
2 v.
- Botanical articles extracted from the bulletin of the Bussey Institution.**
- Botanische zeitung;** von De Bary, etc. Jahrg. 41-44. Leipzig, 1883-  
86. 4 v.
- Botanisches centralblatt, referirendes organ für das gesamtgebiet der  
botanik des in- und auslandes;** von Uhlworm. Jahrg. 1-2.  
Cassel, 1880-81. 2 v.
- Bothe (Ferdinand).** Physikalisches repetitorium oder die wichtig-  
sten sätze der elementaren physik. 2. aufl. Braunschweig, 1871.
- Botkin (S.).** Medicinische klinik in demonstrativen vorträgen.  
Hft. 1-2. Berlin, 1867-69.
- Böttcher (A. M.).** Turn unterricht für die volksschule. 3. aufl.  
Lahr, 1870.
- Bottomley (J. T.).** Dynamics; or, theoretical mechanics. London,  
1877.
- Logarithmic and trigonometrical tables. New ed. London, 1876.



- Bouchard (Ch.). Method in der therapeutik. Mit bewilligung des verfassers ins deutsche ubertragen von Julius Grosser. Berlin, 1881.
- Bouche (C. B.) und Grothe (Hermann). Nessel als textil pflanze. Berlin, 1877.
- Boucher (J. Sydney). Mensuration, plane and solid. New ed. London.
- Bouchot (Auguste). Histoire du Portugal et de ses colonies. Paris, 1854.
- Bouchut (E.). Verhandeling over de kenteekenen van den dood. Utrecht, 1850.
- Bouilland (J.). Traité clinique du rhumatisme articulaire. Paris, 1840.
- Bouillet (M. N.). Atlas universel d'histoire et de géographie. Paris, 1865.
- Dictionnaire universel d'histoire et de géographie. Nouvelle éd. Paris, 1869.
- Dictionnaire universel des sciences, des lettres et des arts. 9. éd. Paris, 1869.
- Bouillon (A.). Exercices de dessin linéaire. Texte. Paris, 1847.
- Principes de dessin linéaire. 5. éd. Paris, 1866.
- Boullée (A.). Histoire complète des Etats-Généraux de la France. Paris, 1845. 2 v.
- Boulnois (H. Percy). Municipal and sanitary engineer's hand-book. London, 1883.
- Bourdin (Mark A.). Exposition of land tax: its assessment and collection. 2. ed. London, 1870.
- Bourdon. Éléments d'algèbre. 5. éd. Paris, 1828.
- Bourdon (Hercule). Choix de dissertations sur des questions de procédure civile et de droit pénal. Lille, 1861.
- Bourgoin (Jules). Arts arabes. Paris, 1873.
- Bourinot (John George). Local government in Canada. Montreal, 1886.
- Bourjon (François). Droit commun de la France et coutume de Paris. Nouvelle éd. Paris, 1770. 2 v.
- Bourloton (Ed.). Allemagne contemporaine. Paris, 1873.

- Bourne (John). Catechism of the steam engine. New ed. London, 1865.
- Examples of steam, air, and gas engines. London, 1878.
  - Handbook of the steam engine. New York, 1874.
  - Recent improvements in the steam engine, (being a supplement to the catechism of the steam engine). New ed. London, 1876.
  - Treatise on screw propeller. New ed. London, 1867.
  - Treatise on the steam engine. New York, 1866.
- Bousquet (J.). Dictionnaire des prescriptions en matière civile, commerciale, criminelle etc. 3. éd. Paris, 1843.
- Bousquet (J. B.). Sur le cow-pox. Paris, 1836.
- Boussac (A.). Précis de télégraphie électrique et des connaissances mathématiques, physiques et chimiques indispensables pour la télégraphie. Paris, 1868.
- Boutan (A.) et D'Almeida (J. Ch.). Cours élémentaire de physique. 4. éd. Paris, 1874. 2 v.
- Bouty (M. E.). Notes sur les progrès récents de la physique. Paris, 1882.
- Bouvier (John). Institutes of american law. New ed., by Daniel A. Gleason. Philadelphia, 1876. 2 v.
- Law dictionary. 14. éd. Philadelphia, 1876. 2 v.
  - Do. 15. éd. Philadelphia, 1885. 2 v.
- Bovey (H. T.). Applied mechanics. Montreal, 1882.
- Bovier-Lapierre (G.). Arithmétique. 3. éd. Paris, 1874.
- Traité d'arithmétique commerciale. Paris, 1869.
- Bow (Robert H.). Economics of construction in relation to framed structures. London, 1873.
- Bowditch (Henry). Young stethoscopist. 2. éd. New York, 1848.
- Bowditch (Nathaniel). New american practical navigator : being an epitome of navigation. 29. éd. New York, 1860.
- Bowditch (W. R.). Analysis of technical valuation, purification and use of coal gas. London, 1867.
- Bowdoin scientific review. Vol. 1-2. 1870-72. Brunswick. 2 v.
- Bowen (Francis). American political economy. New York, 1877.

- Modern philosophy, from Descartes to Schopenhauer and Hartmann. 3. ed. New York.
- Bower (F. O.) and Vines (Sedney H.). Course of practical instruction in botany. Pt. 1-2. London, 1885-87.
- Bowes (James L.). Japanese enamels, with illustrations from the examples in the Bowes collection. Liverpool, 1884.
- Japanese marks and seals. London, 1882.
- Bowles (F. T.). Our new cruisers. Annapolis, Md., 1883.
- Bowman (John E.). Introduction to practical chemistry. Ed. by Charles L. Bloxam. 8. ed. London, 1885.
- Do. 5. american ed. Philadelphia, 1870.
- Practical hand-book of medical chemistry. 2. ed. London, 1852.
- Bowne (Borden P.). Metaphysics; a study in first principles. London, 1882.
- Philosophy of Herbert Spencer. New York, 1881.
- Bowring (John). Kingdom and people of Siam. London, 1857.  
2 v.
- Visit to the Philippine Islands. London, 1859.
- Bowser (Edward) A.). Elementary treatise on analytic mechanics. New York, 1884.
- Bowyer (George). Commentaries on the constitutional law of England. 2. ed. London, 1846.
- Commentaries on the modern civil law. London, 1848.
- Commentaries on universal public law. London, 1854.
- Introduction to the study and use of the civil law. London, 1874.
- Box (Thomas). Practical hydraulics. 3. ed. London, 1873.
- Practical treatise on heat, as applied to the useful arts. London, 1868.
- Practical treatise on mill-gearing, wheels, shafts, riggers, etc., for the use of engineers. London, 1869.
- Practical treatise on the strength of materials. London, 1883.
- Boy's book of trades and the tools used in them. London.
- Boyd (A. C.). Merchant shipping laws. London, 1876.

- Boyd (Hugh Fenwick) and Pearson (Arthur Beilby). *Factor's acts* (1823-1877). London, 1884.
- Boyd (James R.). *Elements of logic: on the basis of lectures by William Barron, with large supplementary additions.* 2. ed. New York, 1868.
- Boyd (John M'Nell.). *Manual for naval cadets.* 3. ed. London, 1864.
- Boyd (Palmer). *Nágánanda; or, the joy of the snake-world.* London, 1872.
- Boyer. *Treatise on surgical diseases.* Tr. by Alexander H. Stevens. Vol. 1. New York, 1815.
- Boyesen (Hjalmar H.). *Goethe and Schiller: their lives and works.* New York, 1879.
- Boyle (Frederick). *Adventures among the dyaks of Borneo.* London, 1865.
- Bozzelli (Le. Ch.). *Union de la philosophie avec la morale.* 2. éd. Paris, 1830.
- Brace (Charles L.). *Races of the old world.* London, 1863.
- Brachelli (Hugo Franz). *Die staaten Europa's* 4. aufl. Brünn, 1884.
- Brachet (Auguste). *Etymological dictionary of the french language.* Tr. by G. W. Kitchin. 2. ed. Oxford, 1878.
- *Historical grammar of the french tongue.* Tr. by G. W. Kitchin. 4. ed. Oxford, 1877.
- Brachet (I. L.). *Recherches expérimentales sur les fonctions du système nerveux, ganglionnaire.* 2. éd. Paris, 1837.
- Brackett (Anna C.), ed. *Education of american girls.* New York, 1874.
- Bradbury (William F.). *Elementary geometry.* Boston, 1873.
- *Key to elementary geometry and trigonometry.* Boston, 1872.
- Brade (W. C.). *Platen behoorende bij het handboek der waterbouwkunde.*
- Bradford (J.). *Writings.* London. (*In British reformers.*)
- Bradley (Mrs. E. R.). *Elementary tables and lessons in the siamese language.* 6. ed. Bangkok, 1871.
- Bradley (F. H.). *Principles of logic.* London, 1883.

- Bradley (Thomas). Elements of practical geometry. London. 2 v.  
 — Practical geometry, linear perspective and projection. London, 1836.
- Braff (P.). Administration financière des communes. Paris, 1857.  
 2 v.
- Principes d'administration communale. 2. éd. Paris, 1861.  
 2 v. & supplément.
- Bramsen (William). Japanese chronological tables. Tokio, 1880.
- Bramwell (F. J.). Steam engine. 2. ed. London, 1877.
- Brand (John). Observations on popular antiquities. New ed.  
 London, 1877.
- Observations on the popular antiquities of Great Britain.  
 New ed., by H. Ellis. London, 1873-77. 3 v.
- Brande (W. T.) and Cox (G. W.). Dictionary of science, literature,  
 and art. London, 1867. 3 v.
- Brandt (Alexander). Ei und seine bildungsstätte; ein vergleichend-  
 morphologischer versuch mit zugrundelegung des insecteneies.  
 Leipzig, 1878.
- Brandt (J. D.). Gunnery catechism, as applied to the service of  
 naval ordnance. New York, 1864.
- Brandt (J. F.) und Ratzeburg (J. T. C.). Medizinische zoologie oder  
 getreue darstellung und beschreibung der thierte. Berlin, 1829-  
 33. 2 v.
- Brass (Arnold). Die thierischen parasiten des menschen. Cassel,  
 1884.
- Brasseur de Bourbourg. Relation des choses de Yucatan de Diego  
 de Landa. Paris, 1864.
- Brassey (Thomas). British navy: its strength, resources, and  
 administration. London, 1882-83. 5 v.
- Lectures on the labour question. 3. ed. London, 1878.
- Work and wages. London, 1873.
- Do. New York, 1883.
- Brauchitsch (M. von). Die neuen preussischen verwaltungsgesetze.  
 Neue aufl., von Studt und Braunbehrens. Berlin, 1885-86.  
 4 v.
- Braumüller (Wilhelm). Bade-bibliothek. Bd. 1-49. Wien, 1859-  
 72. 49 v. (bound in 12.)

- Braun (Gustav August).** Compendium der frauenkrankheiten. 2. aufl. Wien, 1872.
- Compendium der geburtshilfe. Wien, 1864.
  - Compendium der operativen gynäkologie und geburtshilfe. Wien, 1860.
- Braun von Fernwald (Carl Ritter).** Lehrbuch der gesammten gynäkologie. 2. aufl. Wien, 1881.
- Braune (Wilhelm).** Lage des uterus und foetus am ende der schwangerschaft. Leipzig, 1872.
- Oberschenkelvene des menschen in anatomischer und klinischer beziehung. 2. aufl. Leipzig, 1873.
  - Topographisch-anatomischer atlas. Leipzig, 1872.
  - Venensystem des menschlichen körpers. 2. aufl. Leipzig, 1873.
- Brauns (David).** Der mittlere jura im nordwestlichen Deutschland. Cassel, 1869.
- Japanische diluviale sängethiere.
  - Japanische märchen und sagen. Leipzig, 1885.
  - Senonen mergel des salzberges bei Quedlinburg und ihre organischen einschlüsse. Halle, 1876.
  - Stratigraphie und paläontographie des südöstlichen theiles der Hilmulde. Mit nachtrag. Cassel, 1865.
  - Systematic position of the itachi. 1880.
  - Technische geologie oder die geologie in anwendung auf technik, gewerbe und landbau. Halle, 1878.
  - Untere jura im nordwestlichen Deutschland. Braunschweig, 1871.
- Bravard-Veyrières (P.).** Manuel de droit commercial. 7. éd. revue par Ch. Demangeat. Paris, 1868.
- Traité de droit commercial. Publié, annoté et complété par Ch. Demangeat. Paris, 1862-65. 6 v.
- Bray (Charles).** Manual of anthropology; or, science of man, based on modern research. London, 1871.
- Philosophy of necessity; or, natural law as applicable to moral, mental, and social science. 2. ed. London, 1863.
- Breakfast, dinner, and tea:** viewed classically, poetically, and practically. New York, 1860.

Bréal (Michel). *Mélanges de mythologie et de linguistique*. 2. éd. Paris, 1882.

Breck (Joseph). *New book of flowers*. New York.

Brees (S. C.). *Illustrated glossary of practical architecture and civil engineering*. London, 1853.

Brefeld (Oscar). *Botanische untersuchungen etc.* Hft. 1-6. Leipzig, 1872-84. 6 v.

Breguet (Antoine). *Machine de Gramme, sa théorie et sa description*. Paris, 1880.

Brehm. *Illustrirtes thierleben*. Bearbeitet von Friedrich Schödlér. Hildburghausen, 1868-70. 3 v.

— *Thierleben; allgemeine kunde des thierreichs*. 2. aufl. Leipzig, 1877-79. 10 v.

Brehmer. *Aetiologie und therapie der chronischen lungenschwindsucht*. Berlin, 1874.

— *Chronische lungenschwindsucht und tuberkulose der lunge*. 2. aufl. Berlin, 1869.

Bremer (Fredrika). *Diary, the H. family, Axel and Anna, and other tales*. Tr. by M. Howitt. 4. ed. London, 1853.

— *Home; or, life in Sweden and strife and peace*. Tr. by M. Howitt. London, 1875.

— *Neighbours: a story of every day-life*. Tr. by M. Howitt. 4. ed. London, 1875.

— *President's daughters; including Nina*. Tr. by M. Howitt. London, 1877.

Bremiker (C.). *Tables of the common logarithms and trigonometrical functions to six places of decimals*. 5. ed. London, 1877.

Bremner (David). *Industries of Scotland: their rise, progress, and present condition*. Edinburgh, 1869.

Brendel (Robert). *Erläuterungen zu den botanischen modellen*. Verfasst von A. Tschirch. Berlin, 1885.

Brenner (Rudolf). *Untersuchungen und beobachtungen auf dem gebiete der electrotherapie*. Leipzig, 1868-69. 2 v.

Brentano (Lujo). *Arbeitergilden der gegenwart*. Leipzig, 1871-72. 2 v.

— *On the history and development of gills, and the origin of trade-unions*. London, 1870.

- Brera (Valerian Lewis). Treatise on verminous diseases. Tr. by John Coffin. Boston, 1817.
- Breslau (Henricus). *Diplomata centum in usum scholarum diplomaticarum*. Berlin, 1872.
- Bresse. *Cours de mécanique appliquée*. 2. éd. Paris, 1866. 3 v.  
— *Water-wheels; or, hydraulic motors*. Tr. by F. A. Mahan. New ed. New York, 1876.
- Breton (C.). *Prisons et emprisonnement*. Paris, 1875.
- Breusing (Arthur). *Steuermanskunst*. 2. aufl. Bremen, 1864.
- Brevia. *Short essays and aphorisms*. 2. ed. London, 1871.
- Brewer. *Guide to the scientific knowledge of things familiar*. 54. ed. New York.
- Brewer (E. Cobham). *Dictionary of phrase and fable*. 3. ed. London.  
— *Do*. 7. ed. London.  
— *Political, social and literary history of France*. 3. ed. London.
- Brewster (David). *Life of Isaac Newton*. New York, 1871.  
— *Martyrs of science; or, the lives of Galileo, Tycho Brahe, and Kepler*. New York, 1872.  
— *Treatise on optics*. New ed. London.
- Brezina (Aristides). *Krystallographische untersuchungen an homologen und isomeren reihen*. Thl. 1. Wien, 1884.
- Briand (J.) et Chaudé (Ernest). *Manuel complet de médecine légale*. 10. éd. Paris, 1879-80. 2 v.
- Brice (Seward). *Treatise on the doctrine of ultra vires*. London, 1874.  
— *Do*. 2. ed. London, 1877.
- Bridel-Brideri (Sam. El.). *Bryologia universa*. Leipzig, 1826-27. 2 v.
- Bridgeman (Thomas). *American gardener's assistant*. New ed., by S. Edwards Todd. New York, 1867.
- Brieger (L.). *Ueber ptomaine*. Thl. 1-3. Berlin, 1885-86. 3 v.
- Brigham (Charles B.). *Diabetes mellitus*. Boston, 1868.
- Bright (John). *Speeches on questions of public policy*. Ed. by J. E. T. Rogers. London, 1868. 2 v.



- Bright (J. Franck). History of England. Oxford, 1877-78. 3 v.
- Brinckmeier (Eduard). Praktisches handbuch der historischen chronologie. 2. aufl. Berlin, 1882.
- Brinkley. Astronomy. Revised by J. W. Stubbs and F. Brunnow. 2. ed. London, 1874.
- Brinkmann (Friedrich). Die metaphern; studien über den geist der modernen sprachen. Bd. 1. Bonn, 1873.
- Brinz (Alois). Lehrbuch der pandekten. 2. aufl. Bd. 1-3 (1). Erlangen, 1876-86. 3 v.
- Briot (Charles). Éléments d'arithmétique. 9. éd. Paris, 1873.
- Leçons d'algèbre. Nouvelle éd. Paris, 1875. 2 v.
- Leçons de mécanique. Paris, 1861.
- Leçons nouvelles d'arithmétique. 6. éd. Paris, 1877.
- Théorie des fonctions abéliennes. Paris, 1879.
- Versuche über die mathematische theorie des lichtes. Uebersetzt von W. Klinkerfues. Leipzig, 1867.
- Briot et Bouquet. Leçons de géométrie analytique. 8. éd. Paris, 1875.
- Leçons de trigonométrie. 7. éd. Paris, 1877.
- Théorie des fonctions doublement périodiques et, en particulier, des fonctions elliptiques. Paris, 1859.
- Théorie des fonctions elliptiques. 2. éd. Paris, 1875.
- Briot et Vaquant. Éléments de géométrie. 3. éd. Paris, 1862.
- Brissaud (Désiré). Histoire contemporaine, 1789 à 1868. Nouvelle éd. Paris, 1869.
- Bristed (Charles Astor). Five years in an english university. 3. ed. New York, 1874.
- Bristow (Henry William). Glossary of mineralogy. London, 1861.
- British almanac and companion. 1872. London.
- British and foreign bible society. Report. 82-83. London, 1886-87. 2 v.
- British association for the advancement of science. Catalogue of stars. London, 1845.
- Report of the meetings. 1-48, 52, 54, 56. 1831-78, 82, 84, 86. London, 1833-87. 50 v.

**British essayists:** with prefaces, historical and biographical, by A. Chalmers. Boston, 1855-66. 38 v.

**British medical journal;** being the journal of the british medical association. Jan. 1876-Dec. 1880, July 1881-Dec. 1883, Jan. 1885-Dec. 1886. London. 19 v.

**British museum.**

— Catalogue of apodal fish. By Kaup. London, 1856.

— Catalogue of auriculidæ, proserpinidæ, and truncatellidæ. By Louis Pfeiffer. London, 1857.

— Catalogue of phaneropneumona or terrestrial operculated mollusca. London, 1852.

— Catalogue of pulmonata or air-breathing mollusca. Part 1. London, 1855.

— Catalogue of shield reptiles. By John Edward Gray. Part 1-2. Appendix. Supplement. London, 1855-72. 4 v.

— Catalogue of the (acanthopterygian) fishes. By Albert Günther. Vol. 1-8. London, 1859-70. 8 v.

— Catalogue of the batrachia gradientia s. caudata and batrachia apoda. 2. ed., by George Albert Boulenger. London, 1882.

— Catalogue of the birds. Vol. 1-12. London, 1874-88. 12 v.

— Catalogue of the bivalve mollusca. Part 1. London, 1850.

— Catalogue of the collection of mazatlan shells. London, 1857.

— Catalogue of the conchifera or bivalve shells. By Deshayes. Part 1-2. London, 1853-54. 2 v.

— Catalogue of the mollusca. Part 1, 2, 4. London, 1849-53. 3 v.

— Illustrations of typical specimens of lepidoptera heterocera. By Arthur Gardiner Butler. Part 2-3. London, 1878-79. 2 v.

— List of the mollusca. By John Edward Gray. Part 1. London, 1855.

— List of the specimens of crustacea. London, 1847.

**British pharmacopœia.** London, 1867.

— *Do.* 1885. London, 1886.

**British poets.** Boston, 1864-77. 130 v.

*Contents.* 1. Akenside. 2. Ballads. 8 v. 3. Beattie. 4. Burns. 3 v. 5. Butler. 2 v. 6. Byron. 10 v. 7. Campbell. 8. Chatterton. 2 v. 9. Churchill. 3 v. 10. Coleridge. 3 v. 11. Collins. 12. Cowper. 3 v.

13. Donne. 14. Dryden. 5 v. 15. Falconer. 16. Gay. 2 v. 17. Goldsmith. 18. Gray. 19. Herbert. 20. Herrick. 2 v. 21. Hood. 5 v. 22. Howard. 23. Keats. 24. Marvell. 25. Milton. 3 v. 26. Montgomery. 5 v. 27. Moore. 6 v. 28. Parnell. 29. Pope. 3 v. 30. Prior. 2 v. 31. Scott. 9 v. 32. Shakespeare. 33. Shelley. 4 v. 34. Skelton. 3 v. 35. Southey. 10 v. 36. Spenser. 5 v. 37. Swift. 3 v. 38. Thomson. 2 v. 39. Vaughan. 40. Watts. 41. White. 42. Wordsworth. 7 v. 43. Wyatt. 44. Young. 2 v.
- British reformers.** London. 12 v.  
*Contents.* 1. Wickliff to Bilney. 2. Tindal, Frith, and Barnes. 3. Edward VI., Parr, Balnaves, &c. 4. Latimer. 5. Hooper. 6. Bradford. 7. Ridley and Philpot. 8. Cranmer, Rogers, Careless, &c. 9. Knox. 10. Becon. 11. Jewell. 12. Fox, Bale, and Coverdale.
- Britton (Thomas Allen).** Treatise on the origin, progress, prevention and cure of dry rot in timber. London, 1875.
- Brix (Alexander).** Organisation der advokatur in Preussen, Oesterreich, Sachsen, Oldenburg, Braunschweig, Baden, Württemberg, Mecklenburg-Schwerin und Strelitz, Schweiz, Frankreich und England. Wien, 1868.
- Brockenbrough (John W.).** Reports of cases decided by the honourable John Marshall in the circuit court of the United States. 1802-1833. Philadelphia, 1837. 2 v.
- Brodie (Benjamin C.).** Lectures on the diseases of the urinary organs. Philadelphia, 1843.  
 — Mind and matter; or, physiological inquiries. New York, 1859.
- Brodie (George).** Constitutional history of the british empire. New ed. London, 1866. 3 v.
- Bromwell (William J.).** History of immigration to the United States. New York, 1856.
- Brongniart (Alex.).** Traité des arts céramiques ou des poteries. 3. éd. avec notes et additions par Alphonse Salvétat. Paris, 1877. 2 v. & atlas.
- Bronn (H. G.).** Allgemeine zoologie.  
 — Classen und ordnungen des thier-reichs. (Not completed.)  
 — Index paleontologicus. Stuttgart, 1848-49.
- Brook (John).** French measures and english equivalents. Sheffield, 1873.
- Brooke (Charles).** Ten years in Sarawak. London, 1866. 2 v.

- Brooke (Richard). Treatise on the office and practice of a notary of England. 4. ed., by Leone Levi. London, 1876.
- Brooke (Stopford). English literature. Ed. by J. R. Green. New York, 1877.
- Brookes (R.). New universal gazetteer. New York, 1832.
- Brookfield (F.). First book in composition. New York, 1867.
- Brooklyn water works and sewers. New York, 1867.
- Brooks (S. H.). Rudimentary treatise on the erection of dwelling houses. New ed., with additions. London, 1874.
- Brooks (W. K.). Handbook of invertebrate zoology, for laboratories and seaside work. Boston, 1882.
- Brookville society of natural history. Bulletin. No. 1-2. Richmond, 1885-86. 2 n.
- Broom (Herbert). Commentaries on the common law. 5. ed. London, 1875.
- Constitutional law viewed in relation to common law, and exemplified by cases. London, 1866.
  - *Do.* 2. ed., by George L. Denman. London, 1885.
  - Philosophy of law. San Francisco.
  - Selection of legal maxims, classified and illustrated. 5. ed. London, 1870.
  - and Hadley (Edward A.). Commentaries on the laws of England. London, 1879. 4 v.
- Brougham (Henry). British constitution: its history, structure and working. Edinburgh, 1873.
- Historical sketches of statesmen who flourished in the time of George III. Series 1-3. London, 1839-43. 3 v.
  - Political philosophy. London. 2 v.
- Broussais (F. J. V.). Treatise on physiology applied to pathology. Tr. by John Bell and R. La Roche. 2. ed. Philadelphia, 1828.
- Brown (Alexander). Practical treatise on the construction of the power loom and the art of weaving. New ed. London, 1876.
- Brown (Alex. Crum:). Chemistry. London, 1875.
- Brown (Archibald). Epitome and analysis of Savigny's treatise on obligations in roman law. London, 1872.

- Law of fixtures, embracing the agricultural holdings act, 1875.  
3. ed. London, 1875.
- Brown (Charles Philip). Sanskrit prosody and numerical symbols explained. London, 1869.
- Brown (Francis H.). Medical register of Massachusetts. Boston, 1875.
- Brown (Goold). First lines of english grammar. New ed., by Henry Kiddle. New York, 1867.
- Grammar of english grammars; with an introduction, historical and critical. 10. ed. New York, 1871.
- Institutes of english grammar methodically arranged. With key to oral exercises. New ed., by Henry Kiddle. New York, 1871.
- Brown (Henry B.). Reports of admiralty and revenue cases, argued and determined in the circuit and district courts of the United States for the western lake and river districts. Vol. 1. 1859-75. New York, 1876.
- Brown (Henry T.). Five hundred and seven mechanical movements. New York, 1868.
- Brown (James). Forester; or, practical treatise on the planting, rearing, and general managment of forest-trees. 5. ed. Edinburgh, 1882.
- Brown (James D.). Collection laws of several states, and the district of Columbia. Philadelphia, 1855.
- Brown (John). Elements of medicine. Philadelphia, 1814. 2 v. (bound in 1.)
- Brown (John P.). Dervishes; or, oriental spiritualism. London, 1868.
- Brown (Richard). Domestic architecture. London, 1852.
- Brown (S. R.). Colloquial japanese; or, conversational sentences and dialogues in english and japanese. Shanghai, 1863.
- Prendergast's mastery system, adapted to the study of japanese or english. Yokohama, 1875.
- Brown (William). Labour question: thoughts on paper currency and lending on interest. Philadelphia, 1872.
- Browne (Causten). Treatise on the construction of the statute of frauds. With an appendix. 3. ed. Boston, 1870.
- Browne (G. Lathom) and Stewart (C. G.). Reports of trials fo

murder by poisoning by prussic acid, strychnia, antimony, arsenic and aconitia. London, 1883.

**Browne (J. H. Balfour).** Law of usages and customs. London, 1875.

— Treatise on the law of carriers of goods and passengers by land and water. London, 1873.

— Water supply. London, 1880.

**Browne's reports.** See Massachusetts' reports.

**Browne (Thomas).** Religio medici, hydriotaphia, and the letter to a friend. With introduction and notes by J. W. W. Bund. London, 1877.

**Browne (William Henry).** Treatise on the law of trade marks and analogous subjects. Boston, 1873.

**Browning (Ernest) and Lushington (Vernon).** Reports of cases decided in the high court of admiralty of England and on appeal to the privy council. 1863-1865. London, 1868.

**Browning (John).** How to work with the spectroscope. London.

**Browning (Robert).** Aristophanes' apology: including a transcript from Euripides, being the last adventures of Balaustion. Boston, 1875.

— Balaustion's adventure: including a transcript from Euripides. Boston, 1871.

— Dramatic idyls. London, 1879.

— Dramatis personæ. Boston, 1878.

— Fifine at the fair, and other poems. Boston, 1872.

— Inn Album. Boston, 1876.

— Men and women. Boston, 1879.

— Pachiarotto and how he worked in distemper: with other poems. Boston, 1877.

— Poems. New ed. Boston, 1875. 2 v.

— Red cotton night-cap country or turf and towers. Boston, 1873.

— Sordello, Strafford, Christmas-eve and Easter-day. Boston, 1864.

— The ring and the book. Boston, 1872-73. 2 v.

**Brown-Sequard (C. E.).** Lectures on the diagnosis and treatment of functional nervous affections. New York.

- Bruce (James). Travels to discover the source of the Nile, in the years 1768-73. Edinburgh, 1790. 5 v.
- Bruch (Ph.). Bryologia europæa, seu genera muscorum europæorum monographice illustrata auctoribus Ph. Bruch, W. Schimpers et Th. Gümpel. Stuttgartiæ, 1836-55. 6 v.
- Brücke (Ernst). Beiträge zur vergleichenden anatomie und physiologie des gefäss-systemes. Wien, 1852.
- Physiologie der farben für die zwecke der kunstgewerbe. Leipzig, 1866.
- Vorlesungen über physiologie. 2. aufl. Wien, 1873-75. 2 v.
- Do. 3. aufl. Wien, 1884.
- Brugsch-Bey (Henry). History of Egypt under the pharaohs. Tr. from the german by Philip Smith. 2. ed. London, 1881. 2 v.
- Brühl (Carl Bernhard). Zootomie aller thier-klassen. Atlas. Lfg. 1-27. Wien, 1877-82.
- Bruhns. New manual of logarithms to seven places of decimals. 2. ed. Leipzig, 1881.
- Bruhns (C.). Astronomische strahlenbrechung in ihrer historischen entwicklung. Leipzig, 1861.
- Bruhns (Karl). Life of Alexander Humboldt. Tr. from the german by J. Lassell. London, 1873. 2 v.
- Brümmer (Franz). Beispiel-grammatik. Berlin, 1869.
- Brümner (Hugo). Technologie und terminologie der gewerbe und künste bei Griechen und Römern. Leipzig, 1875-84. 3 v.
- Brunel (Isambard). Life of Isambard Kingdom Brunel, civil engineer. London, 1870.
- Brunfaut (Jules). Exploitation des soufres. 2. éd. Paris, 1874.
- Brunner (Richard). Fabrikation der schmiermittel der schuhwichse und lederschmiere. 2. aufl. Wien, 1880.
- Brünnow (F.). Lehrbuch der sphärischen astronomie. 4. aufl. Berlin, 1881.
- Spherical astronomy. Tr. by the author. New York, 1865.
- Traité d'astronomie sphérique et d'astronomie pratique. Paris, 1869-72. 2 v.
- Bruns (Carl Georg). Fontes juris romani antiqui. Tübingæ, 1876.
- Kleinere schriften. Weimar, 1882. 2 v.

- *Recht des besitzes im mittelalter und in der gegenwart.* Tübingen, 1848.
- Bruns (Victor von). *Arznei-operationen.* Tübingen, 1869.
- *Chirurgische heilmittellehre.* Tübingen, 1873. 2 v.
- *Laryngoskopie und laryngoskopische chirurgie.* Tübingen, 1865. Text & atlas.
- *Neue beobachtung von polypen des kehlkopfes.* Tübingen, 1873.
- Brunton (T. Lauder). *Text-book of pharmacology, therapeutics, and materia medica.* By Francis H. Williams. London, 1885.
- *Do.* Adapted to the United States pharmacopœia, by Francis H. Williams. 3. ed. London, 1887.
- Brush (George J.). *Manual of determinative mineralogy.* With an introduction on blow-pipe analysis. 2. ed. New York, 1877.
- Brutus (David Owen). *Brutiasiana.* 1860.
- Bruyn (Cornelis de). *Reizen.* Amsterdam, 1714. 2 v.
- Bryant (H. B.) and Stratton (H. D.). *Commercial arithmetic.* New York, 1875.
- *Commercial law for business men.* By A. Deam. New York, 1869.
- *Common school book-keeping.* New York.
- *Counting house book-keeping.* New York.
- *High-school book-keeping.* See Packard (S. S.) and Bryant (H. B.).
- Bryant (William Cullen). *Among the trees.* New York.
- *Letters from the east.* London, 1869.
- *Orations and addresses.* New York, 1878.
- Bryce (Archd H.). *Readings from the best authors.* 6. ed. London, 1871.
- Bryce (James). *Holy roman empire.* 6. ed. London, 1876.
- *Do.* 8. ed. New York, 1883.
- *Student's atlas of physical geography.* London, 1871.
- Buchan (William). *Domestic medicine; or, a treatise on the prevention and cure of diseases.* Philadelphia, 1793.
- Buchan (William Paton). *Plumbing, with supplementary chapters upon house drainage.* 2. ed. London, 1880.



- *Do.* 4. ed. London, 1883.
- Buchanan (Robert), *ed.* Life and adventures of John James Audubon. 3. ed. London, 1869.
- Buchanan (Robertson). Practical essays on mill work and other machinery. London, 1841.
- Bucher (Lothar). Parlamentarismus, wie er ist. 2. Aufl. Stuttgart, 1881.
- Buchheim (C. A.), *ed.* German poetry for repetition. 4. ed. London, 1885.
- Buchheim (Rudolf). Lehrbuch der arzneimittellehre. 2. Aufl. Leipzig, 1859.
- *Do.* 3. Aufl. Leipzig, 1878.
- Buchmann (Paul). Lehre von der kreistheilung und ihre beziehungen zur zahlentheorie. Leipzig, 1872.
- Buchner (Haus). Naegeli'sche theorie der infectionskrankheiten in ihren beziehungen zur medicinischen erfahrung. Leipzig, 1877.
- Büchner (Ludwig). Macht der vererbung. Leipzig, 1882.
- Stellung des menschen in der natur in vergangenheit, gegenwart und zukunft. Leipzig, 1869.
- Büchner (Luise). Frauen und ihre beruf. 5. Aufl. Leipzig, 1884.
- Kraft und stoff. 8. Aufl. Leipzig, 1864.
- L'homme selon la science. Tr. par Ch. Letourneau. 3. éd. Paris, 1878.
- Natur und geist. 2. Aufl. Hamm, 1865.
- Physiologische bilder. Leipzig, 1861.
- Büchner (Th.). Lehrbuch der anorganischen chemie. Braunschweig, 1871.
- Buck (George Watson). Practical and theoretical essay on oblique bridges. 2. ed., with additions by W. H. Barlow. London, 1857.
- Buck (J. H. Watson). Construction of large tunnel shafts. London, 1880.
- Buckland (William). Geology and mineralogy as exhibiting the power, wisdom and goodness of God. With additions by Owen, Phillips, etc. 4. ed., by F. J. Buckland. London, 1869. 2 v.

- Reliquiæ diluvianæ; or, observations on the organic remains contained in caves, fissures, and diluvial gravel, and on other geological phenomena, attesting the action of an universal deluge. London, 1823.

Buckle (Henry Thomas). Essays. New York, 1871.

— History of civilization in England. New York, 1870. 2 v.

— Miscellaneous and posthumous works. Ed. by H. Taylor. London, 1872. 3 v.

Buckler (William). Larvæ of the british butterflies and moths. Ed. by H. T. Stainton. Vol. 1. London, 1886.

Buckley (Arabella B.). History of England for beginners. London, 1887.

Buckley (H. Burton). Law and practice under the companies acts, 1862 to 1880. 4. ed. London, 1883.

Buckmaster (J. C.). Elements of mechanical physics. Philadelphia, 1875.

Bucknill (John Charles) and Tuke (Daniel Hack). Manual of psychological medicine. 4. ed. London, 1879.

Buckton (George Bowdler). Monograph of the british aphides. Vol. 4. London, 1883.

Buddha and his doctrines. A biographical essay. London, 1869.

Budge (J.). Practical miner's guide. London, 1825.

Budge (Julius). Anleitung zu den präparirübungen und zur repetition der descriptiven anatomie des menschen. Abthlg. 1-2. Bonn, 1866.

— Compendium der physiologie des menschen. 2. auf. Leipzig, 1870.

— Do. 3. auf. Leipzig, 1875.

Buff (Heinrich Ludwig). Ein blick auf die geschichte der chemie. Erlangen, 1866.

Buffalo society of natural sciences. Bulletin. Vol. 1-4. Buffalo, 1874-83. 4 v.

Buffon (George Louis Le Clerc), *Comte de*. Histoire naturelle des minéraux. Nouvelle éd. Dordrecht, 1798-99. 5 v.

— Histoire naturelle des oiseaux. Nouvelle éd. Dordrecht, 1726-99. 9 v.

- et Daubenton. Histoire naturelle, générale et particulière.  
Nouvelle éd. Amsterdam, 1766-99. 15 v. Suppl. 7 v.
- Buffon (Nadault de). Concours de l'état dans les entreprises d'intérêt agricole pouvant être déclarées d'utilité publique. Paris, 1879.
- Considérations sur le régime légal des eaux de sources naturelles et artificielles. Paris, 1877.
- Usines et autres établissements sur les cours d'eau. Nouvelle éd. Paris, 1874. 2 v.
- Buham (Alexander). Introductory text-book of meteorology. London, 1871.
- Buhl (Ludwig). Lungenentzündung, tuberkulose und schwindsucht. München, 1872.
- Building news (and engineering journal). Vol. 5-20, 44-51. London, 1859-86. 14 v. (bound in 16.)
- Bull (Thomas). Hints to mothers for the management of health during the period of pregnancy and in the lying-in-room. 22. ed. London, 1873.
- Maternal management of children in health and disease. 12. ed. London, 1872.
- Bulle (Constantin). Geschichte der neuesten zeit. 1815-1885. 2. aufl. Leipzig, 1886-87. 4 v.
- Bullen (Edward) and Leake (Stephen Martin). Precedents of pleadings. 3. ed. London, 1868.
- Bulletin des sciences mathématiques et astronomiques. 2. série. Tom. 1, 3, 4. Paris, 1877-80. 3 v.
- Bulletin météorologique du Nord. See Instituts météorologiques de Norvège, de Danemark et de Suède.
- Bullions (Peter). Analytical and practical grammar of the english language. 70. ed. New York, 1867.
- Common school grammar; an introduction to the analytical and practical grammar. New York, 1867.
- Bullock (John). Rudiments of architecture and building. Philadelphia, 1872.
- Bulmerincq (August). Praxis, theorie und codification des völkerrechts. Leipzig, 1874.

- Bulwer (Edw. Lytton). Harold. De laatste der saksische koningen. Door C. M. Mensing. Deel 1. Amsterdam, 1849.
- Bump (Orlando F.). Treatise upon conveyances made by debtors to defraud creditors. 3. ed. Baltimore, 1882.
- Bundes-gesetzblatt. See Germany.
- Bunge (Paul). Gesichtsfeld und faserverlauf im optischen leitungs-apparat. Halle, 1884.
- Bunsen (Frances) *Baroness*. Hare (Augustus J. C.). Life of and letters of Frances Baroness Bunsen. New York, 1879. 2 v. (bound in 1.)
- Bunsen (Robert). Anleitung zur analyse der aschen und mineral-wasser. Heidelberg, 1874.
- Gasometrische methoden. 2. Aufl. Braunschweig, 1877.
  - Gasometry. Tr. by H. E. Roscoe. London, 1857.
  - Méthodes gazométriques. Tr. par Th. Schneider. Paris, 1858.
- Bunyan (John). Pilgrim's progress. New York, 1871.
- *Do*. With Mason's notes. London.
- Bunyon (Charles John). Law of fire assurance. 2. ed. London, 1875.
- Law of life assurance. 2. ed. London, 1868.
- Burat (Amedée). Angewandte geognosie oder das auffinden und der bau nutzbarer mineralien. Uebersetzt von H. Krause und I. P. Hochmath. Berlin, 1844.
- Cours d'exploitation des mines. Paris, 1876. 2 v. & atlas.
  - Traité du gisement et de la recherche des minéraux utiles. 5. éd. Paris, 1870. 2 v.
  - Traité du gisement et de l'exploitation des minéraux utiles. 3. éd. Paris, 1855. 2 v.
- Burckhardt (G.). Physiologische diagnostik der nervenkrankheiten. Leipzig, 1875.
- Burckhardt (Jacob). Civilization of the period of the renaissance in Italy. Tr. by S. G. C. Middlemore. London, 1878. 2 v.
- Burckhardt (John Lewis), *tr.* Arabic proverbs; or, the manners and customs of the modern Egyptians. 2. ed. London, 1875.
- Burdett (Charles). Chances and changes; or, life as it is. New York, 1873.

- *Never too late.* New York, 1873.
- Burdwood (John).** *Sun's true bearing ; or, azimuth tables.* 4. ed. London, 1881.
- Bureau des longitudes.** *Annuaire.* 1881, 82, 83, 85, 86. Paris. 5 v.
  - *Connaissance des temps ou des mouvements célestes, à l'usage des astronomes et des navigateurs.* 1866, 72, 73, 77, 78, 83-87. Paris, 1864-85. 10 v.
- Bureau international des poids et mesures.** *Travaux et mémoires.* Tom. 1-5. Paris, 1881-86. 5 v. (*See also* Comité international des poids et mesures.)
- Bureau of ethnology.** *See* Smithsonian institution.
- Burges (William).** *Art applied to industry.* Oxford, 1865.
- Burgh (N. P.).** *Indicator diagram practically considered.* 4. ed. 1875.
  - *Link-motion and expansion-gear, practically considered.* London, 1872.
  - *Modern marine compound engines; forming a supplement to modern marine engineering.* London, 1873.
  - *Modern marine engineering.* London, 1872.
  - *Pocket book of practical rules for the proportions of modern engines and boilers.* 6. ed. London. 1877.
  - *Do.* 7. ed. London, 1880.
  - *Practical illustrations of modern land and marine engines.* London, 1864.
  - *Practical treatise on boilers and boiler-making.* London, 1873.
  - *Practical treatise on modern screw-propulsion.* London, 1869.
  - *Practical treatise on the condensation of steam.* London, 1871.
  - *Treatise on sugar machinery.* London, 1863.
- Burgmann (Arthur).** *Petroleum und erdwachs.* Wien, 1880.
- Burton (John William).** *Life and times of Sir Thomas Gresham, including notices of many of his contemporaries.* London. 2 v.
- Burgoyne (J.).** *Rudimentary treatise on the blasting and quarrying of stone.* 5. ed. London, 1862.
- Burke (Edmund).** *Select works.* Ed. by E. J. Payne. New ed. Oxford, 1877-78. 2 v.

- Works. London, 1876. 6 v.
- Burke (Peter). Celebrated trials connected with the upper classes of society in the relations of private life. London, 1851.
- Burlinson (Harrison) and Simpson (Wm. Henry). Iron shipbuilders' engineers' and iron merchants' guide and assistant. London, 1865.
- Burmeister (Hermann). Manual of entomology. Tr. by W. E. Shuckard. London, 1836.
- Zoologische hand-atlas. 2. aufl. Berlin, 1860.
- Burn. Justice of peace and parish officer. 30. ed., by J. B. Maule. London, 1869. 5 v.
- Burn (Robert Scott). Building construction; showing the employment of brick, stone, and slate in the practical construction of buildings. New York, 1876. 2 v.
- Drawing and perspective. London. 3 v.
- Illustrated architectural, engineering, and mechanical drawing book. London.
- Mechanics and mechanism. 4. ed. London.
- Outlines of modern farming. 3. ed. London, 1874. 2 v.
- Self-aid cyclopædia, for self-taught students. London.
- Burne (Charlotte Sophia). Shropshire folk-lore; a sheaf of gleanings. London, 1883.
- Burnell (A. C.), ed. Sāmavidhānabrāhmaṇa of the Sāma Veda. Vol. 1. London, 1873.
- Burnell (George R.). Rudimentary treatise on limes, cements, mortars, concretes, mastics, plastering, etc. 2. ed. London, 1856.
- Rudiments of hydraulic engineering. New ed. London, 1868.
- Burnell and Clark, ed. Theory, practice and architecture of bridges. London, 1855-56. 3 v. & supplement.
- Burnett (Mrs. Frances Hodgson). A fair barbarian. London.
- Burney (C.). Boy's manual of seamanship and gunnery. 7. ed. London.
- Young seaman's manual and rigger's guide. 8. ed. London, 1879.
- Burning of the Pacific Mail Steam Ship Company's steam ship

"America," in the harbour of Yokohama, Aug. 24th 1872.  
San Francisco, 1872.

Burnouf (Émile). *Science des religions*. 4. éd. Paris, 1885.

— et Leupol (L.). *Dictionnaire classique sanscrit-français*. Paris, 1866.

— *Méthode pour étudier la langue sanscrite*. 2. éd. Paris, 1861.

Burns (George C.). *American woollen manufacturer*.

Burns (John). *Dissertations on inflammation*. Albany, 1812. 2 v.  
(bound in 1.)

Burns (Robert). *Poetical works*. Ed. by W. M. Rosetti. London.

— *Do*. With a sketch of the author's life. Boston, 1877. 3 v.  
(In British poets.)

Burnside (William Snow) and Panton (Arthur William). *Theory of equations: with an introduction to the theory of binary algebraic forms*. Dublin, 1881.

— *Do*. 2. éd. Dublin, 1886.

Burow (Ernst). *Laryngoskopischer atlas*. Stuttgart, 1877.

Burr (Aaron). Parton (James). *Life and times of Aaron Burr*.  
Enlarged ed. Boston, 1880. 2 v.

Burr (William H.). *Course on the stresses in bridge and roof trusses, arched ribs and suspension bridges*. New York, 1882.

— *Elasticity and resistance of the materials of engineering*.  
New York, 1883.

Burrill (Alexander M.). *Treatise on the law and practice of voluntary assignments for the benefit of creditors*. 4. éd., by George L. Sterling. New York, 1882.

Burritt (Elijah H.). *Geography of the heavens, and class book of astronomy*. 5. éd., by Thomas Dick. New York, 1842.

Burrow (James). *Reports of cases argued and adjudged in the court of King's Bench*. 1756-72. London, 1812. 5 v.

Burt (William A.). *Key to the solar compass, and surveyor's companion*. 3. éd. New York, 1873.

Burton (John Hill). *History of Scotland*. 2. éd. Edinburgh, 1874-76. 8 v. & index.

Burton (Richard F.). *Abeokuta and the Bamaroons mountains*. London, 1863. 2 v.

- Lake regions of central Africa. London, 1860. 2 v.
- Mission to Gelele, king of Dahome. 2. ed. London, 1864. 2 v.
- Personal narrative of pilgrimage to El Medinah and Meccah.  
2. ed. London, 1857. 2 v.
- Wit and wisdom from west Africa. London, 1865.
- Burton (Robert). Anatomy of melancholy. New ed. New York,  
1875. 3 v.
- Burty (Philippe). Chefs-d'œuvre des arts industriels. Paris.
- Busbridge (W.). Portfolio of twenty-five lithographed working  
drawings of the most important parts of machines and engines.  
Woolwich. 2 v.
- Busch (D. W. H.). Leerboek der verloskunde. Vertaald door Hage-  
man. Amsterdam, 1846.
- Busch (Wilhelm). Lehrbuch der chirurgie. Berlin, 1857-69. 4 v.
- Bush (George). Reasons for embracing the doctrines and disclosures  
of Emmanuel Swedenborg. Manchester.
- Bushby. Manual of the practice of elections for the United Kingdom.  
5. ed., by Henry Hardcastle. London, 1880.
- Butler (George), ed. Public schools atlas of modern geography.  
7. ed. London, 1874.
- Butler (Joseph). Analogy of religion to the constitution and course  
of nature. 16. ed. Philadelphia, 1872.
- Butler (Samuel). Poetical works. Boston, 1873. 2 v. (*In British  
poets.*)
- Butler (Samuel). Evolution, old and new. 2. ed. London, 1882.
- Life and habit. 2. ed. London, 1878.
- Butler (*Major* W. F.). Wild northern land. 5. ed. London, 1874.
- Butler (W. F.). Ventilation of buildings. New York, 1873.
- Butlerow (A.). Lehrbuch der organischen chemie. Deutsche aus-  
gabe. Leipzig, 1868.
- Bütschli (O.). Studien über die ersten entwicklungsvorgänge der  
eizelle, die zelltheilung und die conjugation der infusorien.  
Frankfurt, 1876.
- Büttner (A.). Hand-fibel. 38. aufl. Berlin, 1871.
- Butts (Issac). Protection and free trade. New York, 1875.



- Byusing (D. J. Storm). Handleiding tot de kennis der waterbouwkunde. Breda, 1844. 2 v.
- Byles (John Barnard). Sophisms of free trade and popular political economy examined. Manchester, 1872.
- Treatise of the law of bills of exchange, promissory notes, bank-notes and checks. 9. ed. London, 1866.
  - Do. 12. ed., by Maurice Barnard Byles. London, 1876.
  - Do. 14. ed., by Maurice Barnard Byles and Archie Kirkman Loyd. London, 1885.
  - Do. 6. american ed., by George Sharswood. Philadelphia, 1874.
- Byrn (Lafayette). Artist and tradesman's companion. Philadelphia, 1866.
- Complete practical distiller. 8. ed. Philadelphia, 1873.
- Byrne (Oliver). Essential elements of practical mechanics. 2. ed. London, 1872.
- Handbook for the artisan mechanic and engineer. Philadelphia, 1874.
- Byron. Poetical works. Boston, 1874. 10 v. (*In British poets.*)
- Do. Ed. by W. M. Rosetti. London.

## C.

- Cabanis (P. J. G.). Rapports du physique et du moral de l'homme. 3. éd. Paris, 1815. 2 v.
- Cabantous (L.). Répétitions écrites sur le droit administratif. 5. éd., par J. Liégeois. Paris, 1873.
- Do. 6. éd. Paris, 1882.
- Cabinet lawyer: popular digest of the laws of England, civil, criminal, and constitutional. 25. ed. London, 1870.
- Cadet (Ernest). Dictionnaire de législation usuelle. 2. éd. Paris, 1877.
- Cæsar (Caius Julius). Commentaries on the gallic and civil wars. English translation. London, 1876.
- Commentaries on the gallic war. With dictionary and notes, by E. A. Andrews. 49. ed. Boston, 1869.
  - Do. By J. A. Spencer. New York, 1868.

- *Commentarii de bello gallico*. Revised by L. Schmitz. 1873.
- *Do*. Von F. Kraner. 8. Aufl. Berlin, 1872.
- Froude (James Anthony). *Cæsar*. New ed. London, 1886.
- *Gai Iuli Cæsaris de bello gallico commentariorum VII*. Ed. by John Bond and Arthur S. Walpole. London, 1887.
- *History of*. New York, 1866-68. 2 v.
- Cain (William). *Practical theory of voussoir arches*. New York, 1874.
- *Theory of solid and braced elastic arches*. New York, 1879.
- *Maximum stresses in framed bridges*. New York, 1878.
- Caird (Edward). *Critical account of the philosophy of Kant*. Glasgow, 1877.
- Hegel. Edinburgh, 1883.
- Caird (James). *Prairie farming in America*. New York, 1859.
- Caird (Sir James). *India: the land and the people*. 3. ed. London, 1884.
- Cairnes (J. E.). *Character and logical method of political economy*. 2. ed. London, 1875.
- *Essays in political economy, theoretical and applied*. London, 1873.
- *Political essays*. London, 1873.
- *Some leading principles of political economy newly expounded*. London, 1874.
- Cairns (Frederick A.). *Manual of quantitative chemical analysis for the use of students*. New York, 1880.
- Calderwood (Henry). *Handbook of moral philosophy*. 3. ed. London, 1874.
- *Do*. 8. ed. London, 1881.
- *Philosophy of the infinite: a knowledge of man's knowledge of the infinite being*. 3. ed. London, 1872.
- *Relations of science and religion*. London, 1881.
- *Teaching: its ends and means*. New York, 1875.
- Caldwell (Charles). *Elements of phrenology*. Lexington, 1827.
- Caldwell (G. C.), ed. *Agricultural qualitative and quantitative chemical analysis*. New York.

- Caldwell (R.). Comparative grammar of the dravidian or south-indian family of languages. London, 1856.
- California academy of sciences. Bulletin. Vol. 1-2 (5-6). 1884-87. San Francisco, 1886-87. 2 v.
- California state agricultural society. Transactions. 1858. Sacramento, 1859.
- California state mining bureau. Annual report of the state mineralogist. [1]-3, 6. Sacramento, 1880-87. 4 v. (bound in 5.)
- Calcott. Grammar of music. 12. ed., revised by H. A. West. London.
- Callet (François). Tables portatives de logarithmes. Paris, 1795.
- Callicot (T. Carey). Cyclopedia of universal geography. 2. ed. New York, 1854.
- Callingham (James). Sign writing and glass embossing. Philadelphia, 1876.
- Callon (J.). Lectures on mining. Tr. by C. Le Neve Foster and W. Galloway. Vol. 1-2. Paris, 1876-81. Text 2 v. Atlas 2 v.
- Calvo (Charles). Dictionnaire de droit international public et privé. Paris, 1885.
- Droit international théorique et pratique. 2. éd. Paris, 1870-72. 2 v.
- Do. 3. éd. Paris, 1880-81. 4 v.
- Cambridge and Dublin mathematical journal; by Thomson. Vol. 1-9. Cambridge, 1846-54. 9 v.
- Cambridge philosophical society. Proceedings. Vol. 4-5. 1880-86. Cambridge, 1883-86. 2 v.
- Transactions. Vol. 1-13. Cambridge, 1822-83. 13 v.
- Cameron (Mrs.). Farmer's daughter. New York, 1873.
- Camp (W. F.). Bijdragen tot de Krijgskunst, inzonderheid tot de versterkingskunst en bere geschiedenis. Eerste bijdrage. Vlissingen, 1837.
- Campbell (F. A.). A year in the new Hebrides, etc. Geelong.
- Campbell (Gordon). Compendium of roman law. London, 1878.
- Campbell (John). Lives of lord chancellors and keepers of the great seal of England. 5. ed. London, 1868. 10 v.

Campbell (Lewis). Sophocles. Ed. by J. R. Green. London, 1879.

— and Garnett (William). Life of James Clerk Maxwell. London, 1882.

Campbell (Robert). Law relating to the sale of goods and commercial agency. London, 1881.

Campbell (Thomas). Essay on english poetry; with notices of the british poets.

— Poetical works. With a memoir. Boston, 1874. (*In British poets*).

Campe (Jochain Heinrich). Wörterbuch der deutschen sprache. Braunschweig, 1807-13. 6 v.

Campin (F. W.). Law of patents for inventions. London, 1869.

Campin (Francis). Practical treatise on mechanical engineering. London.

— Practice of handturning in wood, ivory, etc. 2. ed. London, 1868.

— Treatise on mathematics as applied to the constructive arts. London.

Camus. Treatise on the teeth of wheels. By J. Hawkins. 3. ed. London, 1868.

Camuzet (C. E.). Manuel des matières du code de procédure civile. 5. éd. Paris.

— *Do.* 9. éd. Paris, 1884.

## Canada.

— Commission géologique et d'histoire naturelle (et musée) du Canada. Rapport des opérations. 1882-84 & mappes. Rapport annuel. Nouvelle série. Vol. 1. 1885 & mappes. *See also* Geological (and natural history) survey of Canada.—Report of progress.

— Geological (and natural history) survey of Canada. Contributions to canadian palæontology. Vol. 1, pt. 1. Montreal, 1885.

— — Figures and descriptions of canadian organic remains. Decade 1-4. Montreal, 1858-65. 4 v.

— — Mesozoic fossils. Vol. 1, pt. 1-2. Montreal, 1876-79.

— — Palæozoic fossils. Vol. 1, 2 (1). Montreal, 1865-74. 2 v.

— — Report of progress. 1870-82. Maps 1877-78; 1879-80; 1880-82. Montreal, 1878-83. 14 v. *See also* Commission géologique et d'histoire naturelle (et musée) du Canada.

- (Report on) the fossil plants. 1871, 73. Montreal. 2 v.
- Instruction publique de la province de Québec. Rapport du  
superintendant. 1878-79. Québec, 1879.
- Ministère de l'intérieur. Rapport annuel. 1880. Ottawa, 1881.
- Canadian antiquarian, and numismatic journal. Vol. 2(2), 4(1-2, 4),  
5 (1, 3-4), 6 (3-4), 7 (2), 8 (4), 9 (4), 10 (1-2). Montreal,  
1873-81. 8 v.
- Canadian institute. Proceedings. 3. series. Vol. 3 (1, 3-4), 4 (1-2).  
1884-87. Toronto, 1886-87. 2 v.
- Canadian record of science. Vol. 1 (3-4), 2 (1-7). Montreal, 1885-  
87. 2 v.
- Candolle (Alphonse de). Géographie botanique raisonnée. Paris,  
1855. 2 v.
- et Candolle (Casimir de). Monographiæ phanerogamarum.  
Tom. 1-5. Paris, 1878-83. 5 v.
- Candolle (Aug. Pyr. de). Prodromus systematis naturalis regni  
vegetabilis. Paris, 1824-73. 17 v. (bound in 21.) Index  
4 v. (bound in 3.)
- Cannan (Edwin). Duke of Saint Simon. Oxford, 1885.
- Canstatt's jahresbericht über die fortschritte der gesammten medicin  
in allen ländern. 1841-65. Erlangen, etc., 1842-66. 53 v.  
(For continuation, see Jahresbericht über die leistungen und  
fortschritte in der gesammten medicin.)
- Canstein (Phillip Baron von). Anleitung die physischen erdräume.  
Berlin, 1835.
- Cantani (Arnaldo). Specielle pathologie und therapie der stoffwech-  
selkrankheiten. Uebersetzt von S. Haun. Berlin, 1880-81.  
3 v.
- Cantu (César). Histoire universelle. Tr par E. Aroux et P. Leopardi.  
3. éd. Paris, 1867. 19 v.
- Capel (Charles C.). Trout culture. London, 1877.
- Capes (W. W.). Epochs of ancient history; roman history. 5. ed.  
London, 1884.
- Epochs of ancient history; the Roman Empire of the second cen-  
tury, or the age of the Antonines. 3. ed. London, 1884.
- Cappie (James). Causation of sleep. 2. ed. Edinburgh, 1882.

- Capron (Horace), *etc.* Reports and official letters to the Kaitakushi. Tokio, 1875.
- Capron (J. Rand). Photographed spectra. London, 1877.
- Carey (Henry C.). Credit system in France, Great Britain and the United States. Philadelphia, 1838.
- Currency inflation: how it has been produced, and how it may profitably be reduced. Philadelphia, 1874.
  - Harmony of interests, agricultural, manufacturing, and commercial. Philadelphia, 1872.
  - Miscellaneous papers on the national finances, the currency and other economic subjects. Philadelphia, 1875.
  - Principles of social science. Philadelphia, 1868-69. 3 v.
  - Unity of law; as exhibited in the relations of physical, social, mental, and moral science. Philadelphia, 1873.
- Cargill (Thomas). Strains upon bridge girders, and roof trusses. London, 1873.
- Cariot. Études des fleurs botaniques élémentaires, descriptives et usuelles. 1872. 3 v.
- Do. 7. éd. Lyon, 1884. 3 v.
- Carl (Ph.). Repertorium der cometen-astronomie. München, 1864.
- Carle (Giuseppe). Faillite dans le droit international privé ou du conflit des lois de différentes nations en matière de faillite. Tr. par Ernest Dubois. Paris, 1875.
- Carlen (Emile Flygare). Wie is de bruidegom? Harlem, 1844. 2 v.
- Carll (Lewis Buffett). Treatise on the calculus of variations. London, 1885.
- Carlyle (Thomas). Collected works. With index. London, 1869-70. 31 v.
- Contents.* Vol. 1. Sartor resartus. 2-4. French revolution. 5. Life of Schiller. 6-11. Miscellanies. 12. Heroes and hero-worship. 13. Past and present. 14-18. Cromwell's letters and speeches. 19. Latter-day pamphlets. 20. Life of Sterling. 21-30. Frederick the Great.
- History of Frederick II. of Prussia, called Frederick the Great. Leipzig, 1858-65. 12 v.
  - Translations from the german. London, 1871. 3 v.

- Carmichael (Richard).** Essay on venereal diseases, and the uses and abuses of mercury in their treatment. Philadelphia, 1825.
- Carnelley (Thomas).** Melting and boiling point tables. Vol. 1. London, 1885.
- Caro (E.).** Le matérialisme et la science. 3. éd. Paris, 1876.  
— Nouvelles études morales sur le temps présent. Paris, 1869.
- Carpenter (Frank B.).** Inner life of Abraham Lincoln; six months at the White House. New York, 1869.
- Carpenter (Frank de Yeaux).** Geographical surveying: its uses, methods, and results. New York, 1878.
- Carpenter (William).** Comprehensive dictionary of english synonyms. 6. ed. London.
- Carpenter (William B.).** Animal physiology. New ed. London, 1876.  
— Elements of physiology, including physiological anatomy. Philadelphia, 1846.  
— Mechanical philosophy, horology, and astronomy. New ed. London, 1857.  
— Mesmerism, spiritualism, etc. London, 1877.  
— Microscope and its revelations. 5. ed. London, 1875.  
— Principles of human physiology. Philadelphia, 1843.  
— *Do.* 2. ed. Philadelphia, 1845.  
— Principles of mental physiology. New York, 1875.  
— Unconscious action of the brain.  
— Vegetable physiology and systematic botany. Ed. by E. Lankester. London, 1875.
- Carpenter (Wm. Lant).** Energy in nature. London, 1883.
- Carr (J. Comyns).** Essays on art. London, 1879.
- Carr (William).** Montenegro: Stanhope essay, 1884. Oxford, 1884.
- Carrara (François).** Programme du cours de droit criminel. Tr. par P. Baret. Paris, 1876.
- Carré (G. L. J.) et Chauveau (Adolphe).** Lois de la procédure civile et commerciale. 5. éd. Tom. 1-10. Paris, 1877-80. 13 v.
- Carré (N. A.).** Code annoté des juges de paix. Paris, 1873.

- Carriere (Moriz). Aesthetik. 3. aufl. Leipzig, 1885.
- Carrington (Richard Cristopher). Catalogue of 3735 circumpolar stars observed at Redhill in the years 1854, 1855, and 1856. London, 1857.
- Circumpolar charts. 1855'0.
  - Observations of the spots on the sun, from Nov. 9, 1853. to Mar. 24, 1861 made at Redhill. London, 1863.
- Carteret-Bisson (F. S. de). Our schools and colleges. 1872. London.
- Carus (Carl Gustav). Natur und idee oder das werdende und sein gesetz. Wien, 1861.
- Vergleichende psychologie oder geschichte der seele. Wien, 1866.
- Carus (J. Victor). Geschichte der zoologie. München, 1872.
- und Engelmann (Wilhelm). Bibliotheca zoologica; verzeichniss der schriftten über zoologie. Leipzig, 1861. 2 v.
- Case of the United States to be laid before the tribunal of arbitration. London, 1872.
- Casey (Silas). Infantry tactics. New York, 1865. 3 v.
- Casimir Maremma. See Helps (Arthur).
- Casper (Johann Ludwig). Handbuch der gerichtlichen medicin. Neu bearbeitet von Carl Liman. 7. aufl. Berlin, 1881-82. 2 v.
- Practisches handbuch der gerichtlichen medicin. Bearbeitet von Carl Liman. 6. aufl. Berlin, 1876. 2 v.
- Cassal (Ch.) and Karcher (Theodore), ed. Graduated course of translation from english into french. New ed. London, 1878.
- Cassell's boy's and girl's sixth reader. 4. ed. London.
- Latin dictionary. By J. R. Beard and C. Beard. 2. ed. London.
  - Do. 3. ed. London.
  - Lessons in german. New ed. With key. London. 2 v.
  - Popular natural history. London. 4 v. (bound in 2.)
- Cassino (Samuel E.). Naturalists' directory. Salem, 1877.
- Castelar (Emilio). Old Rome and new Italy. Tr. by A. Arnold. New York, 1873.



- Caster. Histologie nach ihrem neuesten standpunkte. Berlin, 1874.
- Castillon (A.). Récréations chimiques. 2. éd. Paris, 1869.  
— Récréations physiques. 3. éd. Paris, 1867.
- Castle (Henry James). Elementary text-book for young surveyors and levellers. London, 1856.
- Castren (Alexander). Ethnologische vorlesungen über die altaischen völker nebst samojedischen märchen und tatarischen heldensagen. Herausg. von Anton Schiefner. St. Petersburg, 1857.
- Catalan (Eugène). Manuel des candidats à l'école polytechnique. Paris, 1857. 2 v.  
— Théorèmes et problèmes de géométrie élémentaire. 6. éd. Paris, 1879.
- Catalogue de la bibliothèque japonaise de Nordenskiöld. Paris, 1883.
- Catalogue of books and papers relating to electricity, magnetism, the electric telegraph, etc. By F. Ronalds. London, 1880.
- Catalogue of stars near the ecliptic, observed at Markree. Dublin, 1851-56. 4 v.
- Catalogue with explanatory notes of the exhibits from the department of education, empire of Japan, in the international health and education exhibition, held in London, 1884. 英國倫敦萬國衛生博覽會日本文部省出品說約
- Catlin (George). Illustrations of the manners, customs, and conditions of the north american Indians. London, 1876. 2 v.
- Cauchy (Eugène). Droit maritime international. Paris, 1862. 2 v.  
— Respect de la propriété privée dans la guerre maritime. Paris, 1866.
- Caumont (Aldrick). Dictionnaire universel de droit maritime. Paris, 1867.
- Cauwès (Paul). Précis du cours d'économie politique. 2. éd. Paris, 1881-82. 2 v.
- Cavanagh (C.). Law of money securities. London, 1879.
- Cavé (Marie Elisabeth). Color. Tr. from the third french ed. New York, 1871.
- Cavendish (Henry). Electrical researches. Ed. by J. C. Maxwell. Cambridge, 1879.
- Cawley (Geo.). Graphical and tabulated view of experiments on the

transverse strength and elasticity of japanese woods made at the imperial college of engineering.

Cayley (Arthur). Elementary treatise on elliptic functions. Cambridge, 1876.

Cazin (Achille). Phenomena and laws of heat. Tr. and ed. by E. Rich. New York, 1874.

— Spectroscopie. Paris, 1878.

— Traité théorique et pratique des piles électriques. Annoté et publié par A. Angot. Paris, 1881.

Cazotte (J.). Diable amoureux. Paris.

Centralblatt der orthopädischen chirurgie. See Illustrierte monatschrift der ärztlichen polytechnik.

Centralblatt für chirurgie. Jahrg. 2-4, 8-10, 12, 13. Leipzig, 1875-86. 8 v.

Central-blatt für das deutsche reich. Jahrg. 13-14. Berlin, 1885-86. 2 v.

Centralblatt für die gesammte medicin. See Centralblatt für klinische medicin.—Centralblatt für chirurgie.—Centralblatt für gynäkologie.—Medicinische bibliographie.

Centralblatt für die medicinischen wissenschaften. Jahrg. 1-21, 23, 24. Berlin, 1863-86. 23 v.

Centralblatt für elektrotechnik; erste deutsche zeitschrift für angewandte elektricitätslehre; von Uppenborn. Bd. 6-8. München, 1884-86. 3 v.

Centralblatt für gynäkologie. Jahrg. 4-10. Leipzig, 1880-86. 7 v.

Centralblatt für klinische medicin. Jahrg. 1-3, 6, 7. Bonn, etc., 1880-86. 5 v.

Centralblatt für praktische augenheilkunde. Jahrg. 9-10. Leipzig, 1885-86. 2 v.

Centralblatt für rechtswissenschaft. Bd. 4-5. Stuttgart, 1885-86. 2 v.

Central bureau der europäischen gradmessung. Bericht der europäischen gradmessung. Vol. 1-4. Berlin, 1865-75. 4 v.

Central ohio scientific association. Proceedings. Vol. 1, pt. 1-2(1) Urbana, 1878-84. 2 n.

- Central-organ für die interessen des realschulwesens.** Jahrg. 12-14. Berlin, 1884-86. 3 v.
- Central-zeitung für optik und mechanik.** Jahrg. 5-7. Leipzig, 1884-86. 3 v.
- Cernuschi (Henri).** *Nomisma*; or, "legal tender." New York, 1877.
- Cervantès Saavedra (Mignel de).** *L'ingénieux hidalgo Don Quichotte de la Manche.* Nouvelle éd., traduite et annotée par Louis Viardot. Paris, 1875. 2 v.
- Cesnola (Louis Palma di).** *Cyprus: its ancient cities, tombs and temples.* London, 1877.
- Chadwick (James R.).** *Study and practice of medicine by women.* New York, 1879.
- Chaignet (A. Ed.).** *Pythagore et la philosophie pythagoricienne.* Paris, 1873. 2 v.
- Chalamet (Ch.).** *Sujets et modèles de compositions françaises.* 3. éd. Paris, 1865.
- Challamel (Augustin).** *Mémoires du peuple français.* Paris, 1846-73. 8 v.
- Challemel-Lacour.** *Philosophie individualiste.* Paris, 1864.
- Challenger, ship.** *Report on the scientific results of the voyage of H. M. S. Challenger during the years 1873-76. (Narrative).* Vol. 1, pt. 1-2. London, 1885. 2 v.
- *Do.* (Zoology.) Vol. 1-14. London, 1884-86. (Vol. 9 is bound in two vols.) 15 v.
- Challis (James).** *Lectures on practical astronomy and astronomical instruments.* Cambridge, 1879.
- *Notes on the principles of pure and applied calculation; and applications of mathematical principles to theories of the physical forces.* Cambridge, 1869.
- Chalmers (James B.).** *Graphical determination of forces in engineering structures.* London, 1881.
- Chalmers (John).** *Origin of the Chinese.* Hongkong, 1866.
- Chalmers (M. D.).** *Digest of the law of bills of exchange, promissory notes, and checks.* 2. ed. London, 1881.
- *Do.* *Rewritten and adapted to the law as it exists in the United States, by W. E. Benjamin.* Chicago, 1881.
- *Local government.* London, 1883. (*In English citizen.*)

**Chalmers (Thomas).** Political economy in connection with the moral state and prospects of society, with essays on cognate subjects. Edinburgh, 1856. (Being vol. 9 of his select works.)

**Chambers (Charles).** Meteorology of the bombay presidency. London, 1878.

**Chambers (George F.).** Digest of the law relating to commons and open spaces including public parks and recreation grounds. London, 1877.

— Digest of the law relating to public health and local government. With supplement on the law relating to highways and bridges. 8. ed. London, 1881.

— Handbook for public meetings. London, 1878.

— Handbook of descriptive astronomy. 3. ed. Oxford, 1877.

**Chambers (Robert).** Cyclopædia of english literature. London. 2 v.

— Lesson book of common things and ordinary conduct. New ed. London, 1871.

**Chambers (William).** About railways. London.

— France: its history and revolutions. 4. ed. London, 1875.

— Historical and miscellaneous questions with answers embracing history, science, literature, arts, etc. London, 1875.

— Youth's companion and counsellor. London.

**Chambers (Sir William).** Treatise on decorative parts of civil architecture. Ed. by W. H. Leeds. London, 1862.

**Chambers's advanced latin exercises with selections for reading and a vocabulary.** New ed. With key. London, 1870. 2 v.

— Algebra, theoretical and practical. With key. London, 1871. 2 v.

— Ancient history. London, 1872.

— Arithmetic, theoretical and practical. London, 1873.

— Atlas for the people. London.

— Book of drawing. 1-2. London. 2 v.

— Class-book of science and literature. London.

— Elementary latin exercises with a vocabulary. New ed. London.

— Elements of zoology. Ed. by D. M. Reese. New York, 1868.

- Encyclopædia ; a dictionary of universal knowledge for the people.  
London. 10 v.
- English grammar and composition.
- Etymological dictionary of the english language. Ed. by J. Donald.  
London, 1875.
- Exercises and problems in algebra. London, 1870.
- Geographical primer. London, 1874.
- Geographical text-book for the school-room map of England.  
London, 1873.
- History and present state of the british empire. New ed.  
London, 1874.
- History of ancient Greece. London.
- History of Rome. London, 1875.
- History of the english language and literature. London.
- Information for the people. Ed. by William and Robert Chambers.  
New ed. London. 2 v.
- Introduction to english composition. London.
- Introduction to english grammar. London.
- Introduction to the sciences. New ed. London, 1869.
- Literary reader. London.
- Mathematical tables. Ed. by J. Pryde. New ed. London.
- Minor atlas. London, 1869.
- Minor educational course. London.
- Modern history. London.
- Moral class-book. London, 1874.
- National primer. (Step second.) London.
- National reading books. 1-6. London, 1875-77. 6 v.
- Natural philosophy. London. 2 v.
- Plane geometry according to Euclid. London, 1874.
- Political economy. London.
- Primer atlas. London.
- Readings in english literature. London.

- Readings in english poetry. London.
- Readings in english prose. London, 1872.
- Rudiments of knowledge. London.
- Rudiments of vegetable physiology. London, 1873.
- Rudiments of zoology. London, 1873.
- School dictionary of the latin language. London, 1875.
- Scientific reader. London, 1873.
- Simple lessons in reading. London.
- Solid and spherical geometry with conic sections. London.
- Standard animal physiology. London, 1872.
- Standard geography. London, 1875.
- Standard reading books. 1-5. London, 1872-73. 5 v.
- Supplementary reader. 1-6. London, 1872. 6 v.
- Text-book of scripture geography, with a map. London, 1874.
- Treatise on practical mathematics. With key. London, 1872.  
2 v.

**Chambers's journal of popular literature, science, and arts.** 1868-73.  
London. 6 v.

**Champlin (J. T.).** Lessons on political economy. New York, 1868.

**Chance (James T.).** Optical apparatus used in light-houses. Ed. by  
J. Forrest. London, 1867.

**Channing (William P.).** Notes on the medical application of electricity.  
Boston, 1849.

**Chanute (O.) and Morison (G.).** Kansas city bridge. New York,  
1870.

**Chapman (A. W.).** Flora of the southern United States. New York,  
1872.

**Chapman (George).** Plays. Ed. with notes by Richard Herne  
Shepherd. London, 1874.

- Poems and minor translations. With an introduction by Algernon  
Charles Swinburne. London, 1875.

**Chapman (J. G.).** American drawing book. New York, 1870.

**Chapsal.** Exercices élémentaires adaptés à l'abrégé de la grammaire  
française de Noël et Chapsal. Paris, 1868.

- Modèles de littérature française. Nouvelle éd. Paris, 1868. 2 v.
- Syntaxe française. 9. éd. Paris, 1867.
- Chaptal (J. A.). Elements of chemistry. 3. ed. Boston, 1806. 3 v.  
(bound in 1.)
- Charbonneau (Michel). Cours théorique et pratique de pédagogie.  
Paris, 1868.
- Charcot (J. M.). Klinische vorträge über krankheiten des nerven-  
systems. Uebersetzt von Berthold Fetzner. Stuttgart, 1874-78.  
2 v.
- Leçons sur les maladies du foie, des voies biliaires et des reins.  
Recueillies et publiées par Bourneville, etc. 2. éd. Paris,  
1882.
- Ueber die localisation der gebirn- (und rückenmarks-) krankhei-  
ten. Uebersetzt von Berthold Fetzner. Abthlg. 1-2. Stuttgart,  
1878-81. 2 v.
- Charité-annalen. Jahrg. 2-5. 1675-78. Berlin, 1877-80. 4 v.
- Charles (R.). Cabinet maker : a journal of designs. London, 1868.
- Charles (T. Cranstoun). Elements of physiological and pathological  
chemistry. London, 1884.
- Chasles. Aperçu historique sur l'origine et le développement des  
méthodes en géométrie. Bruxelles, 1837.
- Cours d'astronomie et de géodésie. 1846.
- Rapport sur les progrès de la géométrie. Paris, 1870.
- Traité de géométrie supérieure. Paris, 1852.
- Traité des sections coniques. 1. partie. Paris, 1865.
- Chattaway (A. D.). Railways : their capital and dividends. London,  
1855-56.
- Chatterbox ; by Clarke. 1874. New York.
- Chatterton (Thomas). Poetical works. With a memoir. Boston,  
1874. 2 v. (*In British poets.*)
- Chaucer (Geoffrey). Prioresses tale, Sire Thopas, monkes tale,  
cherkes tale, squieres tale from the canterbury tales. Ed. by  
Walter W. Skeat. Oxford, 1874.
- Prologue, knightes tale, nonne prestes tale from the canterbury  
tales. Ed. by Richard Morris. 6. ed. Oxford, 1875.
- Troilus and criseyde. Ed. by Frederick J. Furnivall. Pt. 1.

- Book 1-2. London, 1881. (Being no. 63 of the Chaucer society's publications.)
- *Do.* Compared with Boccaccio's *Filostrato* by Wm. Michael Rossetti. Pt. 2. London, 1883. (Being no. 65 of the Chaucer society's publications.)
- Chaumeton (F. P.). *Flore médicale*. Peinte par E. Panckoucke et P. J. F. Turpin. Paris, 1814-20. 7 v. (bound in 8.)
- Chauveau (A.). *Comparative anatomy of the domesticated animals*. Tr. and ed. by George Fleming. New York, 1873.
- Chauvenet (William). *Manual of spherical and practical astronomy*. Philadelphia, 1876. 2 v.
- *New method of correcting lunar distances*. New York, 1868.
- *Treatise on plane and spherical trigonometry*. 9. ed. Philadelphia, 1881.
- *Treatise on the method of least squares*. Philadelphia, 1868.
- Chelius (Max. Jos.). *Leerboek der heilkunde*. Vertaald door G. J. Pool. Amsterdam, 1836. 2 v.
- Chemical gazette; or, journal of practical chemistry, in all its applications to pharmacy, arts and manufactures; by Francis, etc. Vol. 1-17. London, 1842-59. 17 v. (For continuation, see *Chemical news*.)
- Chemical news (and journal of physical science); a journal of practical chemistry in all its applications to pharmacy, arts, and manufactures; by Crookes. Vol. 1-32, 35-54. London, 1860-86. 52 v. (For earlier series, see *Chemical gazette*.)
- Chemical society of London. *Journal*. Vol. 1-48. London, 1849-85. 48 v. (Vol. 1-14 were entitled: *The quarterly journal*.)
- *Memoirs and proceedings*. Vol. 1-3. 1841-48. London, 1843-48. 3 v.
- Chemical-kalender; von Biedermann. Jahrg. 3. Berlin, 1882.
- Chemisch-technisches repertorium; von Jacobsen. 1862-65, 67-70, 83-84. Register 1862-66. Berlin, 1862-85. 11 v.
- Chemisches central-blatt; repertorium für reine, pharmaceutische, physiologische und technische chemie. 3. folge. Jahrg. 8-17. Leipzig, etc., 1877-86. 10 v.
- Chenu (J. C.). *Manuel de conchyliologie et de paléontologie conchyliologique*. Paris, 1859. 2 v. (bound in 1.)



**Chéruei (A.).** Dictionnaire historique des institutions, mœurs et coutumes de la France. 6. éd. Paris, 1884. 2 v.

**Chevalier (Michel).** Probable fall in the value of gold. Tr. by R. Cobden. New York, 1859.

**Chevalier (Ulysse).** Répertoire des sources historiques du moyen âge. Paris, 1877-86.

**Chevreul (E.).** Des couleurs et de leurs applications aux arts industriels à l'aide des cercles chromatiques. Paris, 1864.

**Cheyne (C. H. H.).** Elementary treatise on the planetary theory. 2. ed. London, 1870.

**Cheyne (John).** Essay on hydrocephalus acutus, or dropsy in the brain. Philadelphia, 1814.

**Cheyne (W. Watson).** Antiseptische chirurgie. Uebersetzt von F. Kammerer. Leipzig, 1883.

**Chicago, City of.**

— Department of public instruction. Annual report of the board of education. 19, 20, 23. Chicago, 1873-77. 3 v.

— Department of public works. Annual report. 9-10. 1884-85. Chicago, 1885-86. 2 v.

**Child (Francis James).** English and scottish ballads. Boston, 1875. 8 v. (*In British poets.*)

**Child (Gilbert W.).** Essays on physiological subjects. 2. ed. London, 1869.

**Childers (Robert Caesar).** Dictionary of the pali language. London, 1875.

**Children of scripture.** London.

**Chimie minérale et analyses de substances minérales, extraits publiés par M. P. B. . . travaux de 1832, 1833 et 1834.** Paris, 1835.

**China branch of the royal asiatic society.** Journal. New series. Vol. 20-21 (1-4). Shanghai, 1886-87. 2 v.

**Chisholm (H. W.).** Science of weighing and measuring and standards of measure and weight. London, 1877.

**Chitty (Joseph).** Precedents in pleading. 3. ed., by Tompson Chitty, etc. London, 1868.

— Treatise on the law of contracts, and upon the defences to actions thereon. 9. ed., by John Archibald Russell. London, 1871.

- and Hulme (John Walter). Practical treatise on bills of exchange, checks on bankers, promissory notes, bankers' cash notes, and bank notes. 13. american ed., by J. C. Perkins. Springfield, 1868.
- Chitty's collection of statutes, with notes thereon. 3. ed., by W. N. Welsby and E. Beavan. London, 1865. 4 v. (For continuation, see Lloyd.)
- Cholera epidemic of 1873, in the United States. Washington, 1875.
- Cholevius (L.). Aesthetische und historische einleitung nebst fortlaufender erläuterung zu Goethe's Hermann und Dorothea. 2. aufl. Leipzig, 1877.
- Chomel (A. F.). Elements of general pathology. Tr. by F. E. Oliver and W. W. Morland. Boston, 1848.
- Chowne, Fergusson, etc. Clinical lectures.—Lectures on syphilis by Samuel Lane. London.
- Christ. See Jesus Christ.
- Christian evidence lectures. London, 1879. 5 v. Series 1. Modern scepticism. Series 2. Faith and free thought. Series 3. Credentials of christianity. Series 4. Popular objections to revealed truth. Series 5. Strivings for the faith.
- Christie (W. D.). Ballot and corruption and expenditure at elections. London, 1872.
- Christison (Robert). Treatise on poisons. Philadelphia, 1845.
- Christlieb (Theodor). Best methods of counteracting modern infidelity. New York, 1874.
- Christophle (Albert). Traité théorique et pratique des travaux publics. Paris, 1862. 2 v.
- Christy (T.). Forage plants and their economic conservation by the new system of Eusilage. London, 1877.
- Chronicle of Florence of Worcester. Tr. by T. Forester. London, 1854.
- Chronicle of Henry of Huntingdon, with the acts of Stephen. Tr. and ed. by T. Forester. London, 1853.
- Chronicles of the Crusades. London, 1876.
- Chrysanthemum; a monthly magazine for Japan and the far east. Vol. 1, 2, 3 (3-6). Yokohama, 1881-83. 3 v.
- Chrystal (G.). Algebra. Pt. 1. Edinburgh, 1886.

- Church (Albert E.). Elements of analytical geometry. 3. ed. New York, 1873.
- Elements of descriptive geometry. With plates. New York, 1875. 2 v.
- Elements of the differential and integral calculus. Revised ed. New York, 1876.
- Church (Arthur Herbert). Laboratory guide. 5. ed. London, 1882.
- Church (John A.). Comstock lode: its formation and history. New York, 1879.
- Notes on metallurgical journey in Europe. New York, 1873.
- Church (R. W.). Beginnings of the middle ages. London, 1877.
- Churchill (Charles). Poetical works. By Tooke. Boston, 1874. 3 v. (*In British poets.*)
- Churton (Henry). Toinetti: a tale of transition. New York, 1875.
- Chute (Charloner William). Equity under the judicature act; or, the relation of equity to common law. London, 1874.
- Cicero (Marcus Tullius). Ausgewählte reden. Erklärt von Karl Halm. 6. aufl. Berlin, 1862-70. 2 v.
- Boissier (Gaston). Cicéron et ses amis. 7. éd. Paris, 1884.
- Collins (W. Lucas). Cicero. Edinburgh, 1871.
- Forsyth (William). Life of Marcus Tullius Cicero. 2. ed. London, 1867.
- M. Tullii Ciceronis de officiis libri tres. By T. A. Thacher. New York, 1868.
- Select orations. By C. Anthon. New ed. New York, 1874.
- *Do.* By E. A. Johnson. New York, 1867.
- Three books of offices, or moral duties. Literally translated by Cyrus R. Edmonds. London, 1871.
- Trollope (Anthony). Life of Cicero. London, 1880. 2 v.
- Cieszkowski (Auguste). Du crédit et de la circulation. 3. éd. Paris, 1884.
- Cincinnati observatory. Publications. 2-3. Cincinnati, 1876-77. 2 n.
- Cincinnati society of natural history. Journal. Vol. 2 (1), 3 (1, 3), 7-9. Cincinnati, 1879-87. 3 v. & 3 n.
- Circle of sciences. Vol. 4-5. New ed. London. 2 v.

Circulaires et instructions officielles relatives à l'instruction publique.  
Tom. 1-7. 1802-78. Table 1-6. Paris, 1863-1878. 8 v.

Cirotte (P. L.). Leçons d'algèbre. 3. éd. Paris, 1860.

— Leçons d'arithmétique. 22. éd. Paris, 1872.

City of dublin hospital. Report. 54. 1885. Dublin, 1886.

Civil code of Lower Canada. 3. ed. Montreal, 1880.

Clarendon (Edward) *Earl of*. History of the rebellion and civil wars in England. New ed. Oxford, 1839. 7 v.

Clark (Charles) and Finnelly (W.). Reports of cases heard and decided in the House of Lords on appeals and writs of error. Ed. by J. C. Perkins. 1831-1846. Boston, 1873-74. 12 v. (For continuation, see House of Lords cases.)

Clark (Charles C. P.). Commonwealth reconstructed. New York, 1878.

Clark (Daniel Kinnear). Elementary treatise on steam and the steam-engine. London, 1875.

— Fuel: its construction and economy. London, 1879.

— Manual of rules, tables, and data for mechanical engineers. 2. ed. London, 1878.

— Railway locomotives: their progress, mechanical construction, and performance. London, 1860. Text & plates.

— Railway machinery: a treatise on the mechanical engineering of railways. Glasgow, 1855. 2 v.

— Recent practice in the locomotive engine. London, 1870.

— Tramways: their construction and working. London, 1878-82. 2 v.

Clark (E. C.). Analysis of criminal liability. Cambridge, 1880.

— Practical jurisprudence; a comment on Austin. Cambridge, 1883.

Clark (Henry James). Mind in nature. New York, 1865.

Clark (Jacob M.). New system of laying out railway turn-outs. New York, 1884.

Clark (Latimer). Experimental investigation of the laws which govern the propagation of the electric current in long submarine telegraph cables. London, 1861.

— and Sabine (R.). Electrical tables and formulæ. London, 1871.

- Clark (S. W.). First lessons in english grammar. New York, 1869.  
— Practical grammar. 40. ed. New York, 1867.
- Clarke (A. R.). Geodesy. Oxford, 1880.
- Clarke (C. B.). Commelynaceæ et cyrtandraceæ bengalenses.  
Calcutta, 1878.
- Clarke (Edward). Treatise upon the law of extradition. 2. ed.  
London, 1874.
- Clarke (Edward H.). Sex in education; or, a fair chance for girls.  
Boston, 1875.
- Clarke (George Sydenham). Practical geometry and engineering  
drawing. London, 1875.
- Clarke (James Freeman). Ten great religions. 20. ed. London  
1883. 2 v.
- Clarke (Louisa Lane). Common sea-weeds of the british coast and  
channel islands. London.
- Clarke (Mrs. Cowden). Complete concordance to Shakespeare.  
London, 1879.
- Clarke (Robert). Pre-historic remains which were found on the site  
of the city of Cincinnati, Ohio. Cincinnati, 1876.
- Clarke (Samuel). Works. London, 1738. 4 v.
- Clarke (Thomas Curtis). Account of the iron railway bridge across  
the Mississippi River, at Quincy, Illinois. New York, 1869.
- Clarke (W. B.). Remarks on the sedimentary formations of New  
South Wales. 4. ed. Sydney, 1878.
- Clarke (W. Tierney). Account of the suspension bridge across the  
river Danube. London, 1853.
- Classen (Alexander). Elementary quantitative analysis. Tr. by E.  
F. Smith. Philadelphia, 1878.
- Grundriss der analytischen chemie. 2. aufl. Stuttgart, 1879.
- Handbuch der analytischen chemie. Thl. 1. Stuttgart, 1885.
- Quantitative chemische analyse durch electrolyse. 2. aufl.  
Berlin, 1886.
- Classical studies, as information, or as training. New York, 1872.
- Claude-Constant. Petit catéchisme du libre penseur. Paris, 1875.
- Claus (Carl). Elementary text-book of zoology. Tr. and ed. by  
Adam Sedgwick. London, 1884-85. 2 v.

- Grundzüge der zoologie. 3. aufl. Marburg, 1876.
- *Do.* 4. aufl. Marburg, 1880-82. 2 v.
- Kenntniss des baues und der entwicklung von *branchipus stagnalis* und *apus cancriformis*. Göttingen, 1873.
- Lehrbuch der zoologie. 2. aufl. Marburg, 1883.
- Metamorphose der squilliden. Göttingen, 1871.
- Untersuchungen zur erforschung der genealogischen grundlage des crustaceen-systems. Wien, 1876.
- Clausewitz (Carl von). Vom kriege. 4. aufl. Berlin, 1880. 3 v.
- Clausius (R.). Die potentialfunction und das potential. 3. aufl. Leipzig, 1877.
- Mechanical theory of heat, with its applications to the steam-engine and to the physical properties of bodies. Ed. by T. Archer Hirst. London, 1867.
- Mechanical theory of heat. Tr. by Walter R. Browne. London, 1879.
- Mechanische wärmetheorie. 2. aufl. Braunschweig, 1876-79. 2 v.
- Clavel. Morale positive. Paris, 1873.
- Clavus (Julius). Handbuch der speciellen arzneimittellehre. 3. aufl. Leipzig, 1860.
- Cleaveland (Parker). Elementary treatise on mineralogy and geology. Boston, 1816.
- Clebsch (A.). Analytische mechanik. Karlsruhe.
- Théorie de l'élasticité des corps solides. Tr. par Barré de Saint-Venant et Flamant. Paris, 1883.
- Theorie der binären algebraischen formen. Leipzig, 1872.
- Theorie der elasticität fester körper. Leipzig, 1862.
- Vorlesungen ueber geometrie. Bearbeitet und herausg. von Ferdinand Lindeman. Bd. 1. Leipzig, 1875.
- und Gordan (P.). Theorie der Abel'schen functionen. Leipzig, 1866.
- Cleemann (Thomas M.). Railroad engineer's practice. 2. ed. New York, 1883.
- *Do.* 3. ed. New York, 1884.
- Clegg (Samuel). Practical treatise on the manufacture and distribution of coal-gas. 3. ed. London, 1859.

- Cleland (John). *Animal physiology*. London, 1874.
- Clément (Pierre). *Histoire du système protecteur en France*. Paris, 1854.
- Clercq (Alex. de). *Recueil des traités de la France*. Tom. 1-14. 1713-1885. Paris, 1880-86. 14 v.
- Clercq (P. H. de). *Les finances de l'empire de Russie*. Amsterdam, 1886.
- Cleveland academy of natural science. *Proceedings*. 1845-59. Cleveland, 1874.
- Cleveland (Charles D.). *Compendium of english literature*. New York.
- Clifford (Frederick). *History of private bill legislation*. Vol. 1. London, 1885.
- Clifford (Nathan). *Reports of cases determined in the circuit court of the United States for the first circuit*. 1858-78. Boston, 1869-80. 4 v.
- Clifford (William Kingdon). *Common sense of the exact sciences*. 2. ed. London, 1885.
- *Elements of dynamics*. Pt. 1. London, 1878.
  - *Lectures and essays*. Ed by L. Stephen and F. Pollock. London, 1879. 2 v.
  - *Mathematical papers*. Ed. by R. Tucker. London, 1882.
- Clifton (E.). *Manuel de la conversation et du style épistolaire*. Français-anglais. Paris.
- *Nouveau dictionnaire anglais-français et français-anglais*. Paris.
- Cloetta (A.). *Lehrbuch der arzneimittellehre und arzneiverordnungslehre*. 2. anfl. Freiburg, 1883.
- Cloquet (H.). *System of human anatomy*. Tr. from the french by Robert Knox. Boston, 1830.
- Clough (A. H.). *Greek history from Plutarch*. New ed. London, 1870.
- Clowes (Frank). *Treatise on practical chemistry and qualitative inorganic analysis*. 4. ed. London, 1885.
- Clowes (John). *Illustration of holy words*. London, 1875.
- Coach-maker's illustrated hand-book. 2. ed. Philadelphia, 1875.
- Cobbe (Francis Power). *Italics; brief notes on politics, people, and places in Italy in 1864*. London, 1864.

- Cobbett (Pitt). Leading cases and opinions on international law. London, 1885.
- Cobbold (T. Spencer). Tapeworms (human entozoa): their sources, nature, and treatment. London, 1866.
- Cobden club. Cobden club essays. 2. series, 1871-2. 2. ed. London, 1872.
- Local government and taxation. Ed. by J. W. Probyn. London, 1875.
- Systems of land tenure in various countries. London, 1870.
- Coccius (Adolf). Ueber die anwendung des augenspiegels. Leipzig, 1853.
- Cock (Thomas F.). Prescriber's pharmacopoeia. 3. ed. New York, 1853.
- Coghlan (William Mant). Epitome of some hindu law cases. London, 1876.
- Cohen (E.). Sammlung von mikrophotographien zur veranschaulichung der mikroskopischen structur von mineralien und gesteinen. Stuttgart, 1883.
- Cohen (Julius B.). Practical organic chemistry. London, 1887.
- Cohn (Gustav). Die englische eisenbahn-politik der letzten zehn jahre (1873-1883). Leipzig, 1883.
- Untersuchungen ueber die englische eisenbahn-politik. Leipzig, 1875. 2 v.
- Cohn (Hermann). Die hygiene des auges in den schulen. Wien, 1883.
- Studien ueber angeborene farbenblindheit. Breslau, 1879.
- Cohn (Ludwig Adolf). Stammtafeln zur geschichte der Deutschen Staaten und der Niederlande. Braunschweig, 1871.
- Cohnheim (Julius). Gesammelte abhandlungen. Herausg. von E. Wagner. Berlin, 1885.
- Neue untersuchungen ueber die entzündung. Berlin, 1873.
- Tuberkulose vom standpunkte der infectionslehre. 2. aufl. Leipzig, 1881.
- Untersuchungen ueber die embolischen processe. Berlin, 1872.
- Vorlesungen ueber allgemeine pathologie. 2. aufl. Berlin, 1882. 2 v.



- Cohnstein (J.). Beiträge zur therapie der chronischen metritis.  
Berlin, 1868.
- Lehrbuch der geburtshilfe. Berlin, 1871.
- Coke (Edward). First part of the institutes of the laws of England;  
or, a commentary upon Littleton. By Francis Hargrave and  
Charles Butler. 19. ed. London, 1832. 2 v.
- Second, third, and fourth parts of the institutes of the laws of  
England; or, a commentary upon Littleton. London, 1817.  
3 v. (bound in 2.).
- Systematic arrangement of Lord Coke's first institute of the laws of  
England, on the plan of Sir Matthew Hale's analysis. With an-  
notations, notes, and references by Hargrave. By J. H. Thomas.  
London, 1818. 3 v.
- Colburn's united service magazine and naval and military journal.  
No. 702. May, 1887. London.
- Colburn (Zerah). Locomotive engine. New ed. Philadelphia,  
1864.
- Locomotive engineering and the mechanism of railways. London,  
1871. 2 v.
- Coleman (William M.). Epitome of Fearne on contingent remain-  
ders and executory devises. Philadelphia, 1878.
- Colenso (John William). Elements of algebra. New ed. With  
key. London, 1865-76. 2 v.
- Plane trigonometry. Pt. 1. New ed. London, 1866.
- Coleridge (S. T.). Poetical works. Ed. by W. M. Rossetti.  
London.
- Do. Boston, 1874. 3 v. (*In* British poets.)
- Colfavru (J. C.). Droit commercial comparé de la France et de l'An-  
gleterre. Paris, 1861.
- Colin (G.). Traité de physiologie comparée des animaux. 2. éd.  
Paris, 1871-73. 2 v.
- Collado (Fr. Didaco). Ars grammaticæ iaponicæ lingvæ.—Diction-  
arivm sive thesavri lingvæ iaponicæ compendivm. Romæ,  
1632.
- Collection of drawings in detail of the most approved construction of  
american machinery. New York, 1852.
- Collection of latin maxims literally translated. London, 1881.

Collier (J. Payne). Bibliographical and critical account of the rarest books in the english language. London, 1865. 2 v.

Collier (William Francis). History of english literature, in a series of biographical sketches. London, 1876.

— History of the British Empire. London, 1862

Collignon (Édouard). Cours élémentaire de mécanique. 2. éd. Paris, 1874. 2 v.

— Traité de mécanique. Paris, 1873-74. 4 v.

Collins. Advanced drawing books. Glasgow.

Collins (Clifton W.). Plato. Edinburgh, 1874.

Collins (J. H.). First book of mineralogy. New York.

— First book of mining and quarrying. London, 1872.

— Handbook to the mineralogy of Cornwall and Devon. London, 1876.

— Principles of coal mining. New York.

— Principles of metal mining. London, 1875.

Collins (Wilkie). The law and the lady. New York, 1875.

Collins (William). Poetical works. With a memoir. Boston, 1874. (*In British poets.*)

Collins (W. Lucas). Cicero. Edinburgh, 1871.

— Thucydides. Edinburgh, 1878.

— Virgil. London, 1870.

Colman (George). Broad grins, my nightgown and slippers, and other humorous works, prose and poetical. Ed. by G. B. Buckstone. London.

Colton (G. Woolworth) and Fitch (George W.). Introductory school geography. New York, 1867.

Colton (J. H.) American school quarto geography. New York.

Columbia college. Handbook of information as to the several schools and courses of instruction, 1886-1887. New York, 1886.

Columbia, District of. Board of trustees of public schools. Report. 1-2. 1874-76. Washington, 1876-77.

Colyer (Frederick). Gas-works: their arrangement, construction, plant, and machinery. London, 1884.

- Hydraulic, steam, and hand power lifting and pressing machinery. London, 1881.
- Combe (Andrew). Physiology of digestion. Boston, 1836.
- Combe (George). Constitution of man considered in relation to external objects. 20. ed. New York.
- Lectures on phrenology. With notes, etc. by A. Boardman. 3. ed. New York, 1874.
- Relation between science and religion. 5. ed. Edinburgh, 1872.
- System of phrenology. 2. ed. Boston, 1834.
- Combe (William). Doctor Syntax's three tours: in search of the picturesque, consolation, and a wife. London.
- Comfort (George F.). German course. New York, 1886.
- Comité international des poids et mesures. Procès-verbaux des séances. 1875-86. Paris, 1876-87. 11 v.
- Rapport aux gouvernements signataires de la convention du mètre. 1-8. 1876-24. Paris, 1877-85. 8 v.
- (See also Bureau international des poids et mesures.)
- Commer (Ernst). System der philosophie. Münster, 1883-86.
- Commines (Philip de). Memoirs. Ed. with life and notes by A. R. Scoble. London, 1856-77. 2 v.
- Commonplace philosopher in town and country. New ed. London, 1875.
- Companions of my solitude. See Helps (Arthur).
- Comparative chronological tables of japanese and european history. Tokio, 1882.
- Compton (Thomas Armetriding). Temperature in acute disease. London, 1866.
- Comstock (C. B.). Report on the primary triangulation of the united states lake survey. Washington, 1882.
- Comstock (J. C.) and Coming (B. N.). Principles of physiology. New York, 1851.
- Comstock's reports. See New York reports.
- Comte (Auguste). Catéchisme positiviste. 2. éd. Paris.
- Cours de philosophie positive. 3. éd. Paris, 1869. 6 v.

- Philosophy of mathematics. Tr. by W. M. Gillespie. New York, 1860.
- Philosophy of the sciences. By G. H. Lewes. London, 1875.
- Positive philosophy. By J. S. Mill. New York, 1875.
- *Do.* Freely translated and condensed by H. Martineau. 2. ed. London, 1875. 2 v.
- Système de politique positive. Paris, 1851-54. 4 v.
- System of positive polity. London, 1875-77. 4 v.
- Comte (P. Le). Afbeeldingen van Schepen en Yaartingen. Amsterdam, 1831.
- Condensed american cyclopædia; a popular dictionary of general knowledge. Ed. by G. Ripley and C. A. Dana. New York, 1877. 4 v.
- Conder (Josiah). Lecture on architecture. Tokei, 1878.
- Condorcet. Œuvres. Publiées par A. Condorcet O'Connor et F. Arago. Paris, 1847-49. 12 v.
- Conférence internationale pour la détermination des unités électriques. Deuxième session. Paris, 1884.
- Congdon (James A.). Cavalry compendium. Philadelphia, 1864.
- Congdon (Joseph W.). Analytical class-book of botany. New York, 1859.
- Congrès de l'association française. Notices sur Reims et ses environs. Reims, 1880.
- Congress für innere medicin. Verhandlungen. 1, 2, 4. Wiesbaden, 1882-85. 3 v.
- Congreve (Richard). Essays: political, social, and religious. London, 1874.
- Connecticut academy of arts and sciences. Transactions. Vol. 1-6, 7(1). New Haven, 1866-86. 6 v. & 1 n.
- Connington (F. T.). Handbook of chemical analysis. Based on the 4. ed. of H. Mills. London, 1858.
- Conseil de l'instruction publique. Alphabet et premier livre de lecture. Paris.
- Constancio (F. S.). Nouveau dictionnaire portatif des langues française et portugaise. Paris, 1820.

- Constant (Benjamin). Cours de politique constitutionnelle. 2. éd. Paris, 1872. 2 v.
- Contanseau (Léon). Practical dictionary of the french and english languages. New ed. London, 1876.
- Contemporary review. Vol. 29-32, 34-50. London, 1877-86. 21 v.
- Contzen (Leopold). Wanderungen der Kelten. Leipzig, 1861.
- Conversations on common things. Revised ed. New York.
- Conversations on the creation. London.
- Conway (Moncure Daniel). Demonology and devil-lore. New York, 1879. 2 v.
- Cook (A. J.). Manual of the apiary.
- Cook (Joseph). Boston monday lectures. Series 1, 2, 4, 5. London, 1878-80. 4 v.
- Labor, with preludes on current events. Boston, 1882. (Being vol. 7 of Boston monday lectures, published by Houghton, Mifflin and Co.)
- Cooke (Cornard), etc. Electric illumination. Ed. by J. Dredge. London. 2 v.
- Cooke (Josiah P.). Elements of chemical physics. Boston, 1860.
- New chemistry. New York, 1875.
- Principles of chemical philosophy. Revised ed. London, 1882.
- Cooke (M. C.). British fresh-water algæ. London, 1882-84. 2 v.
- Fungi: their nature and uses. Ed. by M. J. Berkeley. New York, 1875.
- Handbook of british fungi. London, 1871. 2 v.
- Illustrations of british fungi (Hymenomycetes). Vol. 1-4. London, 1881-86. 4 v.
- Mycographia, seu icones fungorum; figures of fungi from all parts of the world. Vol. 1. London, 1879.
- Cooke (Philip St. George). Cavalry tactics. Philadelphia, 1865.
- Cooke (T.). Universal letter writer. London.
- Cooley (Arnold James). Cyclopædia of six thousand practical receipts, and collateral information in the arts, manufactures, and trades. New York, 1877.

Cooley (Le Roy C.). Easy experiments in physical science for oral instruction in common schools. New York, 1874.

— Text book of natural philosophy. New York.

Cooley (Thomas M.). General principles of constitutional law in the United States of America. Boston, 1880.

— Treatise on the constitutional limitations. 5. ed. Boston, 1883.

Cooper (Anthony Ashley). Characteristics of men, manners, opinions, times. Ed. by Walter M. Hatch. Vol. 1. London, 1870.

Cooper (Astley). Series of lectures on the most approved principles and practice of modern surgery. Boston, 1823.

Cooper (Ellwood). Forest culture and eucalyptus trees. San Francisco, 1876.

Cooper (John H.). Treatise on the use of belting for the transmission of power. Philadelphia, 1878.

Cooper (Samuel). Dictionary of practical surgery. New York, 1832. 2 v. (bound in 1.)

Cooper union for the advancement of science and art. Annual report of the trustees. 24. New York, 1883.

Coote (Henry Charles). Practice of the high court of admiralty of England. 2. ed. London, 1869.

Coote (Richard Holmes). Treatise on the law of mortgage. 3. ed. London, 1850.

Copernicus; an international journal of astronomy. Vol. 1-3. Dublin, 1881-84. 3 v.

Copinger (Walter Arthur). Custody and production of title deeds. London, 1875.

— Law of copyright, in works of literature and art. London, 1871.

Copland (James). Dictionary of practical medicine. Vol. 1-9. Boston, 1834-59. 9 v.

Copleston (Reginald S.). Aeschylus. London, 1870.

Copley (Mrs. Esther). Early friendship. New York, 1873.

— Poplar grove; or, little Harry and his uncle Benjamin. New York, 1873.

Copley (Fred. K. S.). Set of alphabets of all the various hands in modern use, with examples in each style. New York.

Coppée (Henry). Elements of logic, designed as a manual of instruction. Revised ed. Philadelphia, 1875.

- English literature; considered as an interpreter of english history. 5. ed. Philadelphia, 1877.
- Select academic speaker. 6. ed. Philadelphia, 1878.
- Cordier (F. S.). Champignons. 4. éd. Paris, 1876.
- Corfield (W. H.). Digest of facts relating to the treatment and utilisation of sewage. 2. ed. London, 1871.
- Sewerage and sewage utilization. New York, 1875.
- Cornard (J.). Universitätsstudium in Deutschland während der letzten 50 jahre. Jena, 1884.
- Corne (Hyacinthe). Education intellectuelle. Paris, 1873.
- Cornelius (C. S.). Grundriss der physikalischen geographie. 3. aufl. Halle, 1868.
- Meteorologie. Halle, 1863.
- Theorie des sehens und räumlichen vorstellens. Halle, 1861.
- Cornelius Nepos. See Nepos (Cornelius).
- Cornell (S. S.). First steps in geography. New York.
- Intermediate geography. New York.
- Physical geography. New York, 1873.
- Primary geography. Revised ed. New York.
- Cornell university. Bulletin (Science). Vol. 1-2. Ithaca, 1874-86. 2 v.
- Library bulletin. Vol. 1. 1882-85. Ithaca, 1886.
- Corner cupboard; a family repository. London.
- Cornil (André-Victor) and Ranvier (L.). Manual of pathological histology. Tr. by E. O. Shakespeare and J. Henry C. Simes. Philadelphia, 1880.
- Cornwall (Barry). Charles Lamb: a memoir. Boston, 1866.
- Cornwell (James). School geography. 54. ed. London, 1874.
- Corpus juris civilis. Cum notis integris Dionysii Gothofredi. Amstelodami, 1863. 2 v.
- Deutsche ausgabe. Uebersetzt von einem vereine rechtsgelehrter. Herausg. von Carl Ed. Otto, etc. Leipzig, 1830-33. 7 v.
- Prudentum responsa Cæsariumque rescripta complectens. Lvgdvni, 1600. 4 v.

- *Recognoverunt brevibusque adnotationibus criticis instructum ediderunt D. Albertus et D. Mauritius fratres Kriegelii.*  
Pars I. Lipsiae, 1872.
- *Recognovit Paulus Krueger.* Vol. 1-2. Berolini, 1886. 2 v.
- Corssen (W.).** Ueber aussprache, vokalismus und betonung der lateinischen sprache. 2. aufl. Leipzig, 1868-70. 2 v.
- Cortambert (E.).** Atlas des cinq parties du monde. Paris, 1870.
- *Cours de géographie.* 8. éd. Paris, 1872.
- *Géographie des cinq parties du monde.* 3. éd. Paris, 1873.
- *Géographie générale.* Paris, 1874.
- *Nouvel atlas de géographie.* Paris.
- *Petit atlas de géographie ancienne et moderne.* Paris.
- *Petit atlas de géographie moderne contenant vingt cartes.* Paris.
- *Petit cours de géographie moderne.* Nouvelle éd. Paris, 1871.
- *et Rosny (Léon de).* Tableau de la Cochinchine. Paris, 1862.
- Cortambert (Richard).** Géographie commerciale et industrielle des cinq parties du monde. Paris, 1869.
- Cortet (Eugène).** Essai sur les fêtes religieuses et les traditions populaires qui s'y rattachent. Paris, 1867.
- Corthell (E. L.).** History of the jetties at the mouth of the Mississippi River. 2. ed. New York, 1881.
- *Interoceanic problem and its scientific solution.*
- Cory.** Ancient fragments. Ed. by E. R. Hodges. London, 1876.
- Cosmographic atlas of political, historical, classical, physical, and scriptural geography and astronomy.** 2. ed. London, 1885.
- Cosmos di Guido Cora.** Vol. 1 (1), 2 (7-9), 9 (1). Torino, 1873-86. 3 n.
- Cosmos, les mondes ; revue hebdomadaire des sciences et de leurs applications (aux arts et à l'industrie) ; par Moigno.** [2. série.] Tom. 42-56. 3. série. Tom. 1-9. Paris, 1877-84. 24 v. (For continuation, see *Cosmos ; revue des sciences et de leurs applications.*)
- Cosmos ; revue des sciences et de leurs applications.** Nouvelle série. Tom. 1-6. Paris, 1885-86. 6 v. (For earlier series, see *Cosmos, les mondes.*)



- Cossa (Alfonso). Ricerche chimiche e microscopiche su rocce e minerali d'Italia (1875-1880). Torino, 1881.
- Cossa (Luigi). Einleitung in das studium der wirthschaftslehre. Uebersetzt von Ed. Moormeister. Freiburg, 1880.
- Grundriss der finanzwissenschaft. Bearbeitet von K. Th. Eheberg. Erlangen, 1882.
- Guide to the study of political economy. English translation from the second italian edition. London, 1880.
- Costaz (Cl. Anthelme). Histoire de l'administration en France, de l'agriculture, des arts utiles, du commerce etc. 3. éd. Paris, 1843. 3 v.
- Cotta (Bernhard von). Altai: sein geologischer bau und seine erz-lagerstätten. Leipzig, 1871.
- Gangstudien oder beiträge zur kenntniss der erzgänge. Freiberg, 1850-60, 4 v. (bound in 3.)
- Geologie der gegenwart. 4. aufl. Leipzig, 1874.
- Do. 5. aufl. Leipzig, 1878.
- Gesteinslehre. 2. aufl. Freiberg, 1862.
- Rocks classified and described. English ed. by Philip Henry Lawrence. London, 1866.
- Do. New ed. London, 1878.
- Treatise on ore deposits. Tr. by F. Prime. New York, 1869.
- Cotterill (James H.). Applied mechanics. London, 1884.
- Steam engine considered as a heat engine. London, 1878.
- Cotton (Charles P.). Manual of railway engineering for the field and the office. 2. ed. London, 1874.
- Manual of railway engineering in Ireland. With appendices, Dublin, 1861.
- Cotton (J. S.) and Payne (E. J.). Colonies and dependencies. London, 1883. (*In English citizen.*)
- Couch (Jonathan). History of the fishes of the british islands. Vol. 1-3. London, 1868-69. 3 v.
- Couder (J. Ruben de). Dictionnaire de droit commercial, industriel, et maritime. 3. éd. Paris, 1877-81. 6 v.
- Coues (Elliot). Key to north american birds. Salem, 1872.
- Coulon (J. I. B.). Questions de droit. Paris, 1853.

- Courcelle-Seneuil (J. G.). Cours de comptabilité. 2. éd. Paris, 1873. 4 v.
- Études sur la science sociale. Paris, 1862.
  - Liberté et socialisme. Paris, 1868.
  - Traité théorique et pratique d'économie politique. Tom. 2. Paris, 1858.
  - Traité théorique et pratique des opérations de banque. 6. éd. Paris, 1876.
- Courcy (Alfred de). Questions de droit maritime. Paris, 1877.
- Cournot. Institutions d'instruction publique en France. Paris, 1864.
- Courtney (W. L.). Constructive ethics. London, 1886.
- Cousin (Victor). Cours d'histoire de la philosophie. Nouvelle éd. Paris, 1841. 3 v.
- Course of the history of modern philosophy. Tr. by O. W. Wight. Vol. 2. New York, 1860.
  - Histoire générale de la philosophie. 9. éd. Paris, 1872.
  - Philosophie écossaise. 4. éd. Paris, 1864.
  - Philosophy of Kant. Tr. with a sketch of Kant's life and writings by A. G. Henderson. London.
- Covell (L. T.). Digest of english grammar. New York, 1867.
- Cowdery (M. F.). Elementary moral lessons. Philadelphia, 1869.
- Cowell (E. B.). Prakrita-prakasa; or, the prakrit grammar of Vararuchi. London, 1868.
- Cowen (Esek). Reports of cases argued and determined in the supreme court and in the court for the trial of impeachments and the correction of errors of the state of New York. New York, 1859-93. 9 v.
- Cowper (William). Poetical works. With a memoir. Boston, 1871. 3 v. (*In* British poets.)
- *Do.* Ed. by W. M. Rossetti. London.
  - Task, with Tirocinium, and selections from the minor poems, A. D. 1784-1799. Ed. with life and notes by H. T. Griffith. 2. éd. Oxford, 1875.
- Cox (Edward W.). Reports of cases in criminal law, argued and determined in all the courts in England and Ireland. 1843-74. London, 1846-75. 12 v.

- Cox (George W.).** Athenian empire. New York, 1883.
- Crusades. 4. ed. London, 1877.
  - Epochs of ancient history ; the Greeks and the Persians. 4. ed. London, 1885.
  - General history of Greece from the earliest period to the death of Alexander the Great. New ed. London, 1883.
  - Mythology of the aryan nations. New ed. London, 1882.
  - and Jones (Eustace Hinton). Popular romances of the middle ages. London, 1883.
- Cox (Homersham).** Institution of english government. London, 1863.
- Principles of arithmetic. Cambridge, 1885.
  - Rudimentary treatise on the integral calculus. London, 1852.
- Cox (Jacob D.).** Second battle of Bull Run, as connected with the Fitz-John Porter case. Cincinnati, 1882.
- Cox (Samuel S.).** Free land and free trade.
- Cox (W. D.).** Glimpses of english literature for japanese students. Pt. 1. Tokio, 1883.
- Principles of rhetoric and english composition for japanese students. Pt. 1. Tokio, 2542 (1882).
- Crabb (George).** English synonyms, with copious illustrations and explanations. 10. ed. New York, 1872.
- Crabbe (William H.).** Reports of cases argued and adjudged in the district court of the United States, for the eastern district of Pennsylvania. 1836-46. Philadelphia, 1853.
- Crace-Calvert (F.).** Dyeing and calico printing 2. ed., by J. Stenhouse and C. E. Groves. Manchester, 1876.
- Craig (B. F.).** Weights and measures according to the decimal system. 2. ed. New York, 1868.
- Craig (John).** Universal english dictionary. New ed. London. 2 v.
- Craig (Richard Davis).** Legal and equitable rights and liabilities as to trees and woods. London, 1866.
- Craig (Thomas).** Motion of a solid in a fluid, and the vibrations of liquid spheroids. New York, 1879.
- Craighill (William P.).** Army officer's pocket companion. New York, 1863.

- Craik (David).** Practical american millwright and miller. London, 1871.
- Craik (George L.).** Compendious history of english literature, and of the english language. London, 1875. 2 v.
- English of Shakespeare illustrated in a philological commentary on his Julius Cæsar. 5. ed. London, 1875.
  - Manual of english literature, and of the history of the english language. 7. ed. London.
  - Pursuit of knowledge under difficulties. London, 1876.
- Craik (Henry).** The state in its relation to education. London, 1884. (*In English citizen.*)
- Cranch's reports.** See United States reports.
- Crane (W. J. E.).** Smithy and forge. London, 1883.
- Crane (William W.) and Moses (Bernard).** Politics; introduction to the study of comparative constitutional law. New York, 1884.
- Cranmer, Rogers, Careless, etc.** Writings. London. (*In British reformers.*)
- Crawford (James Coutts).** Recollections of travels in New Zealand and Australia. London, 1880.
- Creasy (E. S.).** Fifteen decisive battles of the world, from Marathon to Waterloo. New York, 1871.
- Imperial and colonial constitutions of the Britannic Empire. London, 1872.
  - Rise and progress of the english constitution. 10. ed. London, 1868.
- Credé und Winckel.** Lehrbuch der hebammenkunst. 3. aufl. Leipzig, 1882.
- Credner (Hermann).** Elemente der geologie. 5. aufl. Leipzig, 1883.
- *Do.* 6. aufl. Leipzig, 1887.
  - Sächsisch granulitgebirge und seine umgebung. Mit karte. Leipzig, 1884.
- Creighton (Mandell).** Age of Elizabeth. 2. ed. London, 1877.
- History of Rome. 3. ed. London, 1877.
- Crelle (A. L.).** Rechentafeln. 5. aufl. Berlin, 1880.

- Cremer (Albert). Neue chemische laboratorium zu Berlin. Berlin, 1868.
- Cremona (Luigi). Einleitung in eine geometrische theorie der ebenen curven. Uebersetzt von Maximilian Curtze. Greifswald, 1865.
- Elemente des graphischen calculs. Uebersetzt von Maximilian Curtze. Leipzig, 1875.
- Grundsüge einer allgemeinen theorie der oberflächen in synthetischer behandlung. Uebersetzt von Maximilian Curtze. Berlin, 1870.
- Cresp. Cours de droit maritime. Annoté par Auguste Laurin. Paris, 1885. 4 v.
- Creswick (Wilfred). Essays on prevention of explosions and accidents in coal mines. London, 1874.
- Cresy (Edward). Encyclopædia of civil engineering, historical, theoretical, and practical. London, 1872.
- Critical essays of a country parson. New ed. London, 1867.
- Crocker (John G.). Duties of sheriffs, coroners, and constables with practical forms. 2. ed. New York, 1871.
- Croll (James). Climate and time in their geological relations. New York, 1875.
- Crombie (Jacobus M.). Lichenes britannici. London, 1871.
- Crompton (Charles) and Jervis (John). Reports of cases argued and determined in the courts of exchequer and exchequer chamber. 1830-1832. Ed. by J. I. C. Hare, etc. Philadelphia, 1865-66. 2 v.
- Crompton (Charles) and Meeson (R.). Reports of cases argued and determined in the courts of exchequer and exchequer chamber. 1832-1834. Ed. by J. I. C. Hare, etc. Philadelphia, 1865-71. 2 v.
- Crompton (Charles), Meeson (R.) and Roscoe (H.). Reports of cases argued and determined in the courts of exchequer and exchequer chamber. 1834-1835. Ed. by J. I. C. Hare, etc. Philadelphia, 1873. 2 v.
- Crompton (Henry). Industrial conciliation. London, 1876.
- Crompton (R. E.). Electric light for industrial uses. London.
- Cromwell (J. Howard). Treatise on teetted gearing. New York, 1884.
- Crookes (William). Dyeing and tissue-printing. London, 1882.

- Manufacture of beet-root sugar in England and Ireland. London, 1870.
- Practical handbook of dyeing and calico-printing. London, 1874.
- Select methods in chemical analysis (chiefly inorganic). London, 1871.
- *Do.* 2. ed. London, 1886.
- and Boehrig (Ernst). Practical treatise on metallurgy. Adapted from the last german edition of Kerl's metallurgy. London, 1869-70. 3 v.
- Crookshank (Edgar M.). Manual of bacteriology. 2. ed. London, 1887.
- Crory (W. Glenney). East london industries. London, 1876.
- Crosby (William O.). Contributions to the geology of eastern Massachusetts. Boston, 1880.
- Cross (C. F.) and Bevan (E. J.). Cellulose. Ed. by W. R. Eaton-Hodgkinson. London, 1885.
- Cross (John). Treatise on the law of lien, and stoppage in transitu. London, 1840.
- Crossley (Edward), *etc.* Handbook of double stars. London, 1879.
- Cruchley. Railway and station map of the country of South Wales.
- Crüger (Johannes). Schule der physik. 7. aufl. Erfurt, 1870.
- Cruikshank (Brodie). Eighteen years on the gold coast of Africa. London, 1853.
- Cruikshank (G.). Travels and surprising adventures of Baron Munchausen. London, 1877.
- Crump (Arthur). English manual of banking. 3. ed. London, 1878.
- Theory of stock exchange speculation. 4. ed. London, 1875.
- Crump (F. Octavius). English law of sale and pledge by factors and agents. London, 1868.
- Principles of the law relating to marine insurance and general average in England and America. London, 1875.
- Crusius (G. Ch.). Vollständiges wörterbuch zu Xenophons kyropädie nebst erläuterung der schwierigeren stellen. 2. aufl. Leipzig, 1860.

- Cruttwell (Charles Thomas).** History of roman literature. 2. ed. London, 1878.
- Cruveilhier (J.).** Anatomie descriptive. Paris, 1834-36. 4 v.  
— Anatomie pathologique du corps humain. Paris, 1829-42. 2 v.  
— Essai sur l'anatomie pathologique en général. Paris, 1816.
- Cudworth (Ralph).** True intellectual system of the universe. Tr. by John Harrison. London, 1845. 3 v.
- Culin (Stewart).** Religious ceremonies of the Chinese in the eastern cities of the U. S. Philadelphia, 1887.
- Cullen (William), M. D.** First lines of the practice of physic. With notes by John Rotherum. Vol. 1. New York, 1793.
- Cullen (William), Engineer.** Practical treatise on the construction of horizontal and vertical water-wheels. 2. ed. London, 1871.
- Culley (R. S.).** Handbook of practical telegraphy. 5. ed. London, 1871.
- Cullum (George W.).** Systems of military bridges in use by the united states army. 2. ed. New York, 1869.
- Culture demanded by modern life.** New York, 1875.
- Cumin (Patrick).** Manual of civil law. 2. ed. London, 1865.
- Cumming (Linnaeus).** Introduction to the theory of electricity, with numerous examples. London, 1876.  
— Do. 2. ed. London, 1879.
- Cummings (M. F.) and Miller (C. C.).** Architecture; designs for street fronts, suburban houses, and cottages. Troy, 1865.  
— Modern american architecture. New York.
- Cunningham (Alexander).** Ancient geography of India. Vol. 1. London, 1871.  
— Anecdotes of Napoleon Bonaparte and his times. New York, 1860.
- Cunningham (David).** Tables for facilitating the calculation of earthwork in the construction of railways, roads, canals, dams, etc. London, 1865.
- Cunningham (H. S.) and Shepherd (H. H.).** Indian contract act, No. IX of 1872; with introduction, notes, etc. 3. ed. Calcutta, 1878.
- Currie (James).** Chambers' spelling book with numerous exercises for dictation. London.

**Curteis (Arthur M.).** History of the Roman Empire from the death of Theodosius the Great to the coronation of Charles the Great, A. D. 395-800. London, 1875.

— Rise of the Macedonian Empire. New York, 1883.

**Curtis (B. R.).** Digest of the decisions of the supreme court of the United States. From the origin of the court to the close of the Dec. term 1854. Boston, 1856.

— Reports of cases argued and determined in the circuit court of the United States, for the first circuit. 1851-56. Boston, 1854-57. 2 v.

**Curtis (George Ticknor).** Equity precedents, supplementary to Mr. Justice Story's treatise on equity pleadings. 4. ed. Boston, 1869.

— History of the origin, formation, and adoption of the constitution of the United States. New York, 1865. 2 v.

— Treatise on the law of patents for useful inventions. 3. ed. Boston, 1867.

— *Do.* 4. ed. Boston, 1873.

**Curtis (John).** Farm insects. London, 1883.

**Curtis (Joseph Story).** Quantitative determination of silver by means of the microscope. Washington, 1886.

**Curtis's botanical magazine,** comprising the plants of the royal gardens of Kew, and of other botanical establishments in Great Britain; by Hooker. 3. series. Vol. 38-42. London, 1882-86. 5 v.

**Curtius (Ernest).** History of Greece. Tr. by A. W. Ward. Revised by W. A. Packard. New York, 1871-72.

**Curtius (Georg).** Ausgewählte reden und vorträge. Leipzig, 1886.

**Curtius (J. H. Donker).** Essai de grammaire japonaise. Enrichi d'additions nombreuses par J. Hoffmann. Tr. par L. Pages. Paris, 1861.

**Curtius Rufus (Quintus).** De gestis Alexandri Magni, regis Macedonum. Edinburgh, 1870.

— Life and exploits of Alexander the Great. With english notes, by Wm. Henry Crosby. 3. ed. New York, 1869.

**Cushing (Luther Stearns).** Elements of the law and practice of legislative assemblies in the United States of America. 2. ed. Boston, 1864.



- Rules of proceeding and debate in deliberative assemblies. Boston.
- Cushing's reports. See Massachusetts' reports.
- Cust (Robert Needham). Linguistic and oriental essays, written from the year 1846 to 1878. London, 1880.
- Custine (Marquis de). Russia. Abridged from the french. London, 1854.
- Cutter (Calvin). First book on anatomy physiology and hygiene. Philadelphia.
- Cutter (George R.). Dictionary of the german terms used in medicine. London, 1881.
- Cutter (John C.). Comprehensive anatomy, physiology, and hygiene. Philadelphia, 1885.
- Lessons in hygiene. Philadelphia, 1885.
- Cutts (J. Madison). Brief treatise upon constitutional and party questions and the history of political parties. New York, 1866,
- Cuvier (Georges). Leçons d'anatomie comparée. 2. éd. Paris, 1835-46. 8 v.
- Recherches sur les ossements fossiles. 4. éd. Paris, 1834-36. Text 10 v. Atlas 2 v.
- Règne animal distribué d'après son organisation. Paris. Text & atlas.
- Cyclopædia of political, constitutional, statistical, and forensic knowledge. London, 1860. 4 v.
- Cyon (E.). Methodik der physiologischen experimente und vivisectionen. Mit atlas. Giessen, 1876. 2 v.
- Czoernig (Carl Freiherrn von). Darstellung der einrichtungen ueber budget, staatsrechnung und controle in Oesterreich, Preussen, Sachsen, Baiern, Württemberg, Baden, Frankreich und Belgien. Wien, 1866.
- Oesterreichisches budget für 1862. 3. aufl. Wien, 1862. 2 v.
- Czyhlarz (Karl). Das römische dotalrecht. Giessen, 1870.

## D.

- Da Costa (J. M.). Handbuch der speciellen medicinischen diagnostik. Bearbeitet von H. Engel und C. Posner. Berlin, 1883.
- Daddow (Samuel Harries) and Bannan (Benjamin). Coal, iron, and oil. Pottsville, 1866.

- Daguin (P. A.). *Traité élémentaire de physique théorique et expérimentale avec les applications à la météorologie et aux arts industriels*. 3. éd. Paris, 1867-68. 4 v.
- Dahlgren (Jno. A.). *Report on the thirty-two pounder of thirty-two cwt*. Washington, 1850.
- *Shells and shell guns*. Philadelphia, 1858.
- Dahlmann (F. C.). *Politik*. 2. Aufl. Bd. 1. Leipzig, 1847.
- *Quellenkunde der deutschen geschichte*. 5. Aufl.—Waitz (G.). *Quellen und bearbeitungen der deutschen geschichte*. 3. Aufl. Göttingen, 1883.
- Dalgleish (Walter Scott). *Grammatical analysis, with progressive exercises*. 7. ed. Edinburgh, 1877.
- Dallas (A. J.). *Reports of cases ruled and adjdged in the courts of Pennsylvania, before and since the revolution. With notes and additions by T. I. Wharton and B. Gerhard*. Philadelphia, 1830-35. 4 v.
- Dallet (Ch.). *Histoire de l'église de Corée*. Paris, 1874. 2 v.
- Dalloz (D. et Armand). *Recueil périodique et critique de jurisprudence, de législation et de doctrine*. 1845-85. Paris. 41 v.
- *Répertoire méthodique et alphabétique de législation de doctrine et de jurisprudence*. Nouvelle éd. Paris, 1846-74. 44 v. (bound in 50.)
- *Table alphabétique du recueil périodique de jurisprudence, de législation et de doctrine*. 1845-67; 1867-77. Paris. 3 v. (bound in 6.)
- Dalloz (Édouard) *fil*s et Vergé (Charles). *Codes annotés. Code civil*. Paris, 1873-74. 2 v. (bound in 4.)
- — *Code de commerce*. Paris, 1877. (Bound in 2.)
- — *Code de procédure civile*. Paris, 1876. (Bound in 2.)
- Dalton (John C.). *Treatise on human physiology*. 3. ed. Philadelphia, 1864.
- *Do*. 4. ed. Philadelphia, 1867.
- *Treatise on physiology and hygiene*. New York, 1871.
- Damiron (Ph.). *Cours de philosophie morale*. 2. éd. Paris, 1842.
- Dammer (Otto). *Kurzes chemisches handwörterbuch*. Lfg. 2-6. Berlin, 1872.
- Dana (Charles A.). *Household book of poetry*. 6. ed. New York, 1860.

**Dana (Edward Salisbury).** Text-book of mineralogy. New York, 1877.

— *Do.* 2. ed. New York, 1878.

— *Do.* 3. ed. New York, 1880.

**Dana (James D.).** Corals and coral islands. New York, 1872.

— Geological story. New York, 1875.

— Manual of geology. 2. ed. New York, 1875.

— Manual of mineralogy. New Haven, 1876.

— *Do.* New ed. London, 1863.

— Manual of mineralogy and lithology. 3. ed. New York, 1882.

— Rudimentary treatise on mineralogy. 3. ed. London, 1856.

— Structure and classification of zoophytes. Philadelphia, 1846.

— System of mineralogy. Aided by G. J. Brush. 5. ed. New York, 1875.

— Text book of geology. New York.

**Dana (Richard Henry).** Two years before the mast, and twenty-four years after. London, 1869.

**Daniel (Edmund Robert).** Pleading and practice of the high court of chancery. With additions of T. E. Headlam, etc. 4. ed., by J. C. Perkin. Boston, 1871. 3 v.

**Daniel (Edward Morton).** Complete treatise upon the new law of patents, designs and trade marks. London, 1884.

— Trade marks registration act, and the rules thereunder. London, 1876.

**Daniel (H. A.).** Handbuch der geographie. Thl. 1. 2. aufl. Leipzig, 1866.

— Lehrbuch der geographie für höhere unterrichtsanstalten. 30. aufl. Halle, 1871.

— Leitfaden für den unterricht in der geographie. 62. aufl. Halle, 1871.

**Daniel (John W.).** Treatise on the law of negotiable instruments, including bills of exchange, etc. 3. ed. New York, 1886. 2 v.

**Daniel (M<sup>sr</sup>).** Abrégé chronologique de l'histoire universelle. Nouvelle éd., par Ch. Marie. Paris, 1865.

**Daniel;** statesman and prophet. London.

- Daniell (Alfred). Text-book of the principles of physics. London, 1884.
- Dankwardt (H.). Nationalökonomisch-civilistische studien. Leipzig, 1862.
- Danske meteorologiske institut. Meteorologisk aarvog. 1890 (2), 81. Kjøbenhavn, 1881-82. 2 v.
- Danson. Wealth of households. Oxford, 1886.
- Dante (Alighieri). Divine comédie. Traduction nouvelle, par Pier-Angelo Fiorentino. 12. éd. Paris, 1881.
- Divine comedy. Tr. by I. C. Wright. 5. ed. London, 1877.
  - Inferno. Tr. by Henry Wadsworth Longfellow. London, 1867.
  - Paradiso. Tr. by Henry Wadsworth Longfellow. London, 1867.
  - Purgatorio. Tr. by Henry Wadsworth Longfellow. London, 1867.
  - Selections from the Inferno. With introduction and notes by H. B. Cotterill. Oxford, 1874.
- Danz (Erich). Die forderungsüberweisung, schuldüberweisung und die verträge zu gunsten dritter nach gemeinem recht. Leipzig, 1886.
- Danz (H. A. A.). Lehrbuch der geschichte des römischen rechts. 2. aufl. Leipzig, 1871-73. 2 v. (bound in 1.)
- Darby (William). Universal gazetteer. 2. ed. Philadelphia, 1827.
- Dareste (F. R.). Constitutions modernes. Paris, 1883. 2 v.
- Dareste (Rodolphe). Justice administrative en France ou traité du contentieux de l'administration. Paris, 1862.
- Dart (J. Henry). Treatise on the law and practice relating to vendors and purchasers of real estates. 5. ed., by the author and W. Barber. London, 1876. 2 v.
- Darwin (Charles). Ausdruck der gemüthsbewegungen bei dem menschen und den thieren. Aus dem englischen übersetzt von J. Victor Carus. 4. aufl. Stuttgart, 1884.
- Descent of man and selection in relation to sex. New ed. New York, 1878. 2 v.
  - Different forms of flowers on plants of the same species. London, 1877.
  - Effects of cross and self fertilisation in the vegetable kingdom. New York, 1877.

- Entstehung der arten durch natürliche zuchtwahl. Uebersetzt von H. G. Bronn. 3. aufl. Stuttgart, 1867.
- Expression of emotions in man and animals. New York, 1873.
- Formation of vegetable mould through the action of worms. London, 1881.
- Insectivorous plants. New York, 1875.
- Journal of researches into natural history and geology. New ed. New York, 1878.
- Monograph on the sub-class cirripedia, with figures of all the species. London, 1854.
- Movements and habits of climbing plants. 2. ed. New York, 1876.
- On the origin of species by means of natural selection. New ed. New York, 1873.
- Power of movement in plants. Assisted by F. Darwin. London, 1880.
- Structure and distribution of coral reefs. 2. ed. London, 1874.
- Variation of animals and plants under domestication. 2. ed. New York, 1876. 2 v.
- Various contrivances by which orchids are fertilised by insects. 2. ed. New York, 1877.
- Darwin (Erasmus).** Krause (Ernest.) Erasmus Darwin und seine stellung in der geschichte der descendenz-theorie. Leipzig, 1880.
- Zoonomia; or, the laws of organic life. 2. ed. Boston, 1803. 2 v.
- Darwin (G. H.).** On the precession of a viscous spheroid, and on the remote history of the earth. London, 1880.
- On the secular changes in the elements of the orbit of a stellite revolving about a tidally distorted planet. London, 1880.
- Problems connected with the tides of a viscous spheroid. London, 1880.
- Daubeny (Charles).** Description of active and extinct volcanoes. 2. ed. London, 1848.
- Introduction to the atomic theory. 2. ed. Oxford, 1850.
- Vulkane. Uebersetzt von G. Leonhard. Stuttgart, 1850.
- Daubrée (A.).** Expériences synthétiques relatives aux météorites. Paris, 1868.

- Synthetische studien zur experimental-geologie. Uebersetzt von Adolf Gurlt. Braunschweig, 1880.
- Daudé (P.). Strafgesetzbuch für das Deutsche Reich vom 15. Mai, 1871. Berlin, 1883.
- Daunou (P. C. F.). Cours d'études historiques. Paris, 1842-49. 20 v.
- Dausse. Études relatives aux inondations et à l'endiguement des rivières. Paris, 1872.
- Daveis (Edward H.). Reports of cases determined in the district court of the United States for the district of Maine, with some opinions of the district judge in cases determined in the circuit court. 1839-1849. Portland, 1849.
- Davenport academy of natural sciences. Proceedings. Vol. 2(1), 3(1-2), 4. Davenport, 1877-86.
- David. Throne of. Ed. by J. H. Ingraham. New ed. London.
- David (Armand) et Oustalet (E.). Les oiseaux de la Chine. Paris, 1877. Text & Atlas.
- Davidge (Joanne B.). Nosologia methodica. Baltimorienst, 1812.
- Davids (T. W. Rhys). Buddhism; being a sketch of the life and teachings of Gantama, the Buddha. London, 1886.
- Lectures on the origin and growth of religion. London, 1881.
- Davidson (C.). Precedents and forms in conveyancing. Ed. by C. Davidson, etc. London, 1864-77. 5 v. (bound in 8.)
- Davidson (Ellis A.). Drawing for cabinet makers. London.
- Drawing for carpenters and joiners. London.
- Drawing for machinists and engineers. 2. ed. London.
- Drawing for stone-masons. London.
- Elements of building construction and architectural drawing. London.
- Elements of practical perspective. 2. ed. London.
- Gothic stonework. London.
- House-painting, graining, marbling, and sign-writing. London, 1875.
- Linear drawing. London.
- Orthographic and isometrical projection. London.
- Davidson (Joshua). True history of. Leipzig, 1873.

Davies (Charles). Elementary algebra. With key. New York, 1867.  
2 v.

— Elements of algebra, on the basis of M. Bourdon. New York, 1862.

— Elements of analytical geometry and of the differential and integral calculus. New York, 1869.

— Elements of descriptive geometry. New York, 1873.

— Elements of geometry and trigonometry. New York, 1870.

— Elements of surveying and leveling. Revised by J. Howard Van Ameringe. New York.

— Elements of surveying and navigation. Revised ed. New York, 1869.

— Elements of written arithmetic. New York, 1870.

— First lessons in arithmetic combining the oral method. New York, 1870.

— Grammar of arithmetic. New York, 1866.

— Intellectual arithmetic. New York, 1870.

— Logic and utility of mathematics. New York, 1869.

— Metric system. New York, 1874.

— Nature and utility of mathematics. New York, 1873.

— New elementary algebra. New York, 1870.

— Outlines of mathematical science for the school room. New York, 1868.

— Practical arithmetic. With key. New York, 1870. 2 v.

— Practical mathematics. New York, 1869.

— Primary arithmetic. New York, 1870.

— Treatise on shades and shadows, and linear perspective. New York, 1868.

— University algebra. New York, 1870.

— University arithmetic. New York, 1866.

— and Peck (William G.). Mathematical dictionary and cyclopedia of mathematical science. New York, 1869.

Davies (D. C.). Treatise on slate and slate quarrying. London, 1878,

— Treatise on metalliferous minerals and mining. 2. ed. London. 1881.

- Davies (James). Hesiod and Theognis. London, 1873.
- Davies (Thomas). Preparation and mounting of microscopic objects. 2. ed. London.
- Davies (T. Lewis O.). Supplementary english glossary. London, 1881.
- Davis (Charles) and Rae (Frank B.). Handbook of electrical diagrams and connections. 2. ed, New York, 1877.
- Davis (Charles Henry). Theory of the motion of the heavenly bodies moving about the sun in conic sections: translation of Gauss's theoria motus. Boston, 1857.
- Davis (Henry F. A.). Law and practice of friendly societies; and trade unions; with official regulations and rules and forms. London, 1876.
- Davis (James Edward). County court rules, 1875 and 1876; together with the county courts act, 1875. London, 1876. (Being a supplement to Davis' county court practice and evidence.)
- Labour laws. London, 1875.
  - Manual of the law of registration, parliamentary and municipal 2. ed. London, 1879.
  - Master and servant act, 1867. London, 1868.
  - Practice and evidence in actions in the country courts. 5. ed. London, 1874.
- Davis (John Francis). Poetry of the Chinese. 漢文詩解 London 1870.
- Davis (William). First book of geology. London, 1875.
- Davoud-Oghlou (Garabed Artin). Histoire de la législation des anciens Germains, etc. Berlin, 1845. 2 v.
- Davy (C.). Architectural precedents. With notes and observations. London, 1841.
- Davy (H.). Elements of chemical philosophy. Pt. 1. Philadelphia, 1812.
- Davy (John). Researches; physiological and anatomical. London, 1839. 2 v.
- Do. Philadelphia, 1840.
- Dawidowsky (F.). Die leim- und gelatine-fabrikation. Wien, 1877.
- Practical treatise on the raw materials and fabrication of glue. Tr. by William T. Braunt. Philadelphia, 1884.



- Dawkins (W. Boyd). Cave hunting. Researches on the evidence of caves. London, 1874.
- Die höhlen und die ureinwohner Europas. Uebersetzt von J. W. Spengel. Leipzig, 1876.
- Dawnay (Archibald D.). Treatise upon railway signals and accidents. London, 1874.
- Dawson (John). Classical dictionary of hindu mythology and religion, geography, history, and literature. London, 1879.
- Dawson (John William). Acadian geology. 2. ed. London, 1868.
- Chain of life in geological time.
- Fossil men and their modern representatives. London, 1880.
- Story of the earth and man. 5. ed. London, 1878.
- Day (Francis). Fishes of Malabar. London, 1865.
- Day (Henry N.). Elements of logic. New York, 1873.
- Outlines of ontological science. New York, 1878.
- Day (Murray S.). Report of the trigonometrical survey of the island of Hokkaido for 1875. New York, 1876.
- Day (R. E.). Exercises in electrical and magnetic measurement. London, 1876.
- Deady (Matthew P.). Reports of cases determined in the circuit and district courts of the United States of Oregon and California. 1859-1869. San Francisco, 1872.
- Dean (Amos). British constitution. Chicago, 1883.
- Deane (Henry C.). Principles of conveyancing. London, 1874.
- Deane (James Parker) and Swabey (M. C. Merttius). Reports of cases decided in the ecclesiastical courts at doctor's commons. London, 1858.
- Debacq (Gabriel). Action du ministère public en matière civile. 2. éd. Paris, 1882.
- De Bary (A.). Comparative anatomy of the vegetative organs of the phanerogams and ferns. Tr. by P. O. Bower and D. H. Scott. Oxford, 1884.
- Vergleichende morphologie und biologie der pilze mycetozen und bacterien. Leipzig, 1884.
- Vorlesungen über bacterien. Leipzig, 1885.

De Beauvoir. Conclusion of a voyage round the world. Tr. by Helen Stephenson. London, 1872.

De Bow (J. D. B.). Mortality statistics of the seventh census of the United States, 1850. Washington, 1855.

De Burgh (William). Elements of maritime international law. London, 1868.

De Candolle. See Candolle.

De Caux (J. W.). Herring and herring fisheries. London, 1861.

De Cew (Glaser). Magneto-and dynamo-electric machines. Tr. from the german by F. Krohn. London, 1885.

De Colyne (Henry Anselm). Treatise on the law of guarantees and of principal and surety. London, 1874.

Defodon (Charles). Cours dictées. 4. éd. Paris, 1871.

De Foe (Daniel). Novels and miscellaneous works. London, 1856-77. 7 v.

— Religious courtship. London.

De Gex (J. P.) and Jones (H. C.). Reports of cases heard and determined by the lord chancellor and the court of appeal in chancery. 1857-1859. Ed. by J. C. Perkins. Boston, 1872-73. 4 v.

De Gex (J. P.), Fisher (F.) and Jones (H. C.). Reports of cases heard and determined by the lord chancellor and the court of appeal in chancery. 1859-1862. Ed. by J. C. Perkins. Boston, 1873. 4 v.

De Gex (J. P.), Jones (H. C.) and Smith (R. H.). Reports of cases heard and determined by the lord chancellor and the court of appeal in chancery. 1863-65. Boston, 1873-74. 4 v.

De Gex (J. P.), Macnaghten (S.) and Gordon (A.). Reports of cases heard and determined by the lord chancellor and the court of appeal in chancery. 1851-1857. Ed. by J. C. Perkins. Boston, 1871-72. 8 v.

Degonsée et Laurent. Guide du sondeur. Paris, 1861. 3 v.

De Hart (William C.). Observations on military law. New York, 1869.

Dehérain (P. P.) et Tissandier (G.). Éléments de chimie. Paris, 1868-73. 4 v.

Deheurle (Victor). Nouveau traité d'économie politique. Paris.

Dejean (Oscar). Code annoté des nouveaux impôts. 2. éd. Paris, 1875.

- *Traité théorique et pratique des expertises en matières civiles, administratives et commerciales.* 2. éd. Paris, 1881.
- De la Beche (Henry T.). *Geological manual.* Philadelphia, 1832.
- *Do.* 3. éd. London, 1833.
- *Geological observer.* London, 1851.
- *Report on the geology of Cornwall, Devon, and West Somerset.* London, 1839.
- Delacourtie (E.). *Éléments de législation commerciale et industrielle.* 4. année. 3. éd. Paris, 1876.
- *Éléments de législation usuelle.* 3. année. 6. éd. Paris, 1878.
- Delafosse (G.). *Précis élémentaire d'histoire naturelle.* Paris, 1868.
- De la Lande. *See* Lalande.
- Delamarre et Le Poitvin. *Traité théorique et pratique de droit commercial.* Nouvelle éd. Paris, 1861. 6 v.
- Delamotte (F.). *Book of ornamental alphabets, ancient and mediæval.* 8. éd. London, 1874.
- *Examples of modern alphabets.* 6. éd. London, 1877.
- Delamotte (Philip H.). *Progressive drawing book.* 2. éd. London, 1874.
- Delandre (A.). *Traité pratique des douanes.* Paris, 1858. 2 v.
- De la Rivier (P. M. Brutel). *Werktuigkunde.* Amsterdam, 1856.
- Delanay (Ch.). *Cours élémentaire d'astronomie.* 5. éd. Paris, 1870.
- *Cours élémentaire de mécanique théorique et appliquée.* 7. éd. Paris, 1870.
- *Théorie du mouvement de la lune.* Paris, 1860-67. 2 v.
- Del Mar (Alexander). *History of the precious metals from the earliest times to the present.* London, 1880.
- Delord (Taxile). *Histoire du second empire.* 5. éd. Paris, 1869-70. 6 v.
- Delprat (I. P.). *Beginnelsen der mechanica.* Breda, 1848.
- *Beginnelsen der werktuigkunde.* Breda, 1855.
- *Verhandeling over den wederstand van balken en ijzeren staven.* Breda, 1852.
- Delsol (J. J.). *Explication élémentaire du code Napoléon.* 2 éd. Paris, 1867. 3 v.

- Demante (A. M.). Cours analytique de code civil. Paris, 1855-84. 9 v.
- Demogeot (J.). Histoire de la littérature française. 5. éd. Paris, 1862.
- Textes classiques de la littérature française. Paris, 1875. 2 v.
- Demolombe (C.). Cours de code Napoléon. Paris, 1868-82. 31 v.
- Demombynes (G.). Constitutions européennes. 2. éd. Paris, 1883. 2 v.
- De Morgan (Augustus). Budget of paradoxes. Reprinted with the author's additions from the Athenæum. London, 1872.
- Formal logic; or, the calculus of inference, necessary and probable. London, 1847.
- Dempsey (G. Drysdale). Practical railway engineer. 4. ed. London, 1855. With atlas.
- Rudimentary treatise on the drainage of districts and lands. 2. ed. London, 1854.
- Rudimentary treatise on the drainage of towns and buildings. 2. ed. London, 1854.
- Tubular and other iron girder bridges. London, 1850.
- Denio (Hiram). Reports of cases argued and determined in the supreme court and in the court of correction of errors of the state of New York. 1845-1848. New York, 1873-76. 5 v.
- Denison (Edmund Beckett). Astronomy without mathematics. Ed. by P. E. Chase. New York, 1869.
- Denman (Thomas). Introduction to the practice of midwifery. Battleborough, 1807.
- Dennis (George). Cities and cemeteries of Etruria. Revised ed. London, 1878. 2 v.
- Dennis (H. J.). Second grade perspective (theory and practice).
- Dennis (John). Studies in english literature. London, 1876.
- Dennys (N. B.). Folk-lore of China, and its affinities with that of the aryan and semitic races. London, 1876.
- Handbook of malay colloquial. London.
- Depaul. Expériences faites à l'académie impériale de médecine avec le cow-pox ou vaccin animal. Paris, 1867.
- De Quincey (Thomas). Works. Riverside ed. New York, 1876-77. 11 v.

*Contents.* Vol. 1. Confessions of an english opium-eater, and kindred papers. 2. Autobiographic sketches. 3. Literary reminiscences; from the autobiography of an english opium-eater. 4. Literary criticism. 5. Eighteenth century in scholarship and literature. 6. Biographical and historical essays. 7. Essays in ancient history and antiquities. 8. Essays on christianity, paganism, and superstition. 9. Essays in philosophy. 10. Politics and political economy. 11. Romances and extravaganzas.

Dernburg (Heinrich). Entwicklung und begriff des juristischen besitzes des römischen rechts. Halle, 1883.

— Lehrbuch des preussischen privatrechts und der privatrechtsnormen des reichs. Halle, 1882-84. 3 v.

— Pandekten. Berlin, 1884-87. 3 v.

— Pfandrecht. Leipzig, 1860-64. 2 v.

— Vormundschaftsrecht der preussischen monarchie. 2. aufl. Berlin, 1876.

Descartes. Discours de la méthode. Nouvelle éd. par G. Vapereau. Paris, 1872.

— Method, meditations, and selections from the principles of. Tr. by J. Veitch. 6. ed. Edinburgh, 1879.

— Œuvres. Publiées par V. Cousin. Paris, 1824-26. 11 v.

Deschanel (Augustin Privat). See Privat-Deschanel (Augustin).

Des Cloizeaux (A.). Manuel de minéralogie. Paris, 1862-74. 2 v.

Deséglise (Alfred). Catalogue raisonné ou énumération méthodique des espèces du genre rosier pour l'Europe, l'Asie et l'Afrique. Genève, 1877.

Deshaires (G.). Traité de l'administration départementale et communale. Paris, 1866.

Deshayes (G. P.). Traité élémentaire de conchyliologie avec les applications de cette science à la géologie. Paris, 1839-57. Text 2 v. Atlas 1 v.

Desjardins (Arthur). Traité de droit commercial maritime. Tom. 1-6. Paris, 1878-87. 6 v.

Desmousseaux de Givré (G.). Législation du budget. Paris, 1869.

Despeyroux. Cours de mécanique. Avec des notes par G. Darboux. Paris, 1884-86. 2 v.

Desplats (V.) et Gariel (C. M.). Nouveaux éléments de physique médicale. Paris, 1870.

- Dettweiler (P.). Behandlung der lungenschwindsucht. 2. aufl.  
Berlin, 1884.
- Deutsch-japanisches wörterbuch. 獨和字典 Shanghai, 1873.
- Deutsch (Wm.). Colloquial exercises and select german reader.  
Boston, 1885.
- Deutsche chemische gesellschaft. Berichte. Jahrg. 1-19. Berlin,  
1868-86. 36 v.
- Deutsche geologische gesellschaft. Zeitschrift. Bd. 1-38. Berlin,  
1849-86. 38 v.
- Deutsche gesellschaft für anthropologie, ethnologie und urgeschichte.  
Correspondenz-blatt. Jahrg. [11]-12. München, 1880-81. 2 v.
- Deutsche gesellschaft für natur- und völkerkunde ostasiens. Mitthei-  
lungen. Bd. 1-3. Yokohama, 1873-84. 3 v.
- Deutsche justiz-statistik. Jahrg. 1-2. Berlin, 1883-85. 2 v.
- Deutsche litteraturzeitung. Jahrg. 8. Berlin, 1887.
- Deutsche malakozoologische gesellschaft. Jahrbücher. Jahrg. 1-6,  
8-13. Frankfurt a. M., 1874-86. 12 v.
- Nachrichtenblatt. Jahrg. 6-11, 13-18. Frankfurt a. M., 1874-86.  
(Bound with Jahrbücher.)
- Deutsche medicinische wochenschrift. Jahrg. 12-13. Berlin, 1886-  
87. 2 v.
- Deutsche medizinal-zeitung; centralblatt für die gesamtinteressen  
der medizinischen praxis; von Grosser. 1885-86. Berlin.  
2 v.
- Deutsche morgenländische gesellschaft. Abhandlungen für die kunde  
des morgenlandes. Bd. 1 (3-4), 2 (2), 3 (1, 2, 4), 4 (1-2), 5  
(3), 6 (2, 4), 7 (1), 8 (2-4), 9 (1). Leipzig, 1858-86.
- Wissenschaftlicher jahresbericht über die morgenländischen stu-  
dien. 1878-81. Leipzig, 1881-85. 4 n.
- Zeitschrift. Bd. 19-40. Leipzig, 1865-86. 22 v.
- Deutsche pharmakopöe. Uebersetzt von Hermann Hager. Berlin,  
1872.
- Deutsche vierteljahrschrift für öffentliche gesundheitspflege. Bd.  
1-17. Braunschweig, 1869-85. 17 v.
- Deutsches akademisches jahrbuch. Jahrg. 2. Leipzig, 1877.

- Deutsches archiv für klinische medicin; von Ziemssen und Zenker. Bd. 5-29, 37, 38. Leipzig, 1869-86. 27 v.
- Devereux (John C.). Most material parts of Blackstone's commentaries, reduced to questions and answers; upon the plan and in place of Kinne's Blackstone. New ed. New York, 1868.
- Devey (Joseph). Logic. London, 1865.
- Dew (Thomas). Digest of the laws, customs, manners, and institutions of the ancient and modern nations. New York, 1869.
- Dewees (William P.). Essays on various subjects connected with midwifery. Philadelphia, 1823.
- Treatise on the diseases of females. 6. ed. Philadelphia, 1837.
- Treatise on the physical and medical treatment of children. 9. ed. Philadelphia, 1847.
- Dicey (A. V.). Law of domicile, as a branch of the law of England, stated in the form of rules. London, 1879.
- Lectures: introductory to the study of the law of the constitution. 2. ed. London, 1886.
- Treatise on the rules for the selection of the parties to an action. London, 1870.
- Dick (Thomas). Improvement of society by the diffusion of knowledge. New York, 1872.
- Practical astronomer. New York, 1872.
- Dick (William B.). Encyclopædia of practical receipts and processes. 2. ed. New York, 1875.
- Dickens (Charles). Tale of two cities. "Charles Dickens" edition. London.
- Works. Library edition. London. 30 v.  
Contents. Vol. 1-2. Pickwick papers. 3-4. Nicholas Nickleby. 5-6. Martin Chuzzlewit. 7-8. Old curiosity shop. 9-10. Barnaby Rudge. 11. Sketches by Boz. 12. Oliver Twist. 13-14. Dombey and son. 15-16. David Copperfield. 17. Pictures from Italy and american notes. 18-19. Bleak house. 20-21. Little Dorrit. 22. Christmas books. 23. Tale of two cities. 24. Great expectations. 25-26. Our mutual friend. 27. Uncommercial traveller. 28. A child's history of England. 29. Christmas stories. 30. Edwin Drood.
- Forstes (John). Life of Charles Dickens. London, 1873-74. 3 v

Dickson (James H.). Fibre plants of India, Africa, and our colonies. London.

Dictionary of english history. Ed. by Sidney J. Low and F. S. Pulling. 2. éd. London, 1885.

Dictionary of national biography. Ed. by Leslie Stephen. Vol. 1-10. London, 1885-87. 10 v.

Dictionary of philosophy. 哲學字典

Dictionary of the english, chinese and japanese languages, with the japanese pronunciation. Tr. by S. Tada, N. Yanagisawa, and K. Oi. Corrected by K. Nakamura. Tokei, 2539. 3 v.

Dictionnaire coréen-français. 韓佛字典 Yokohama, 1880.

Dictionnaire de l'économie politique. 3. éd. Paris, 1864. 2 v.

Dictionnaire de médecine ou répertoire général des sciences médicales considérées sous les rapports théoriques et pratiques. 2. éd. Paris, 1832-46. 30 v.

Dictionnaire des sciences médicales ; par une société de médecins et de chirurgiens. Paris, 1812-22. 60 v.

Dictionnaire des termes de droit, d'économie politique et d'administration. 佛和法律字典 Publiée par la société de langue française de Tokyo. Yokohama, 1885.

Dictionnaire des termes de médecine, chirurgie etc. Paris, 1830.

Dictionnaire du notariat ; par les notaires et jurisconsultes rédacteurs du journal des notaires et des avocats. 4. éd. Paris, 1863. 13 v.

Dictionnaire français-japonais. 佛和辭典 Changhai, 1871.

Dictionnaire polyglotte militaire et naval. Français, allemand, anglais, neerlandais et japonais. 五國對照兵語字書 Nouvelle éd. Tokio, 1880.

Dictionnaire portatif français-portugais et portugais-français. (Français-portugais.) Paris, 1812.

Dictionnaire universel théorique et pratique du commerce et de la navigation. Paris, 1873. 2 v.

Diedrichs (John H.). Theory of strains. Baltimore, 1871.

Dieffenbach (Johann Friedrich). Operative chirurgie. Leipzig, 1845. 2 v.



Dien (Ch.). Atlas céleste. Paris, 1869.

— Do. Rectifié, augmenté et enrichi par C. Flammarion. 3. éd. Paris, 1877.

Dienger (T.). Handbuch der ebenen und sphärischen trigonometrie. 3. aufl.

Diesing (Karl Moriz). Revision der cephalocotyleen. (Cyclotyleen.)

— Revision der prothelminthen. Wien, 1866.

— System helminthum. (Vindobonæ.) 1850-51. 2 v.

Diesterweg (Friedrich Adolf Wilhelm). Elementare geometrie für volksschulen und anfänger überhaupt. 3. aufl. Frankfurt, 1867.

— Populäre himmelskunde und astronomische geographie. 7. aufl. Berlin, 1868.

— Praktischer lehrgang für den unterricht in der deutschen sprache. 6. aufl. Bielefeld, 1847-52.

— Praktisches nebungsbuch für den unterricht in der deutschen sprache. Thl. 1. 10. aufl. Bielefeld, 1868.

— Raumlehre oder geometrie. 2. aufl. Bonn, 1843.

— Unterricht in der klein-kinderschule. 5. aufl. Bielefeld, 1852.

— Wegweiser zur bildung für deutsche lehrer. 5. aufl. von Ludwig Rudolph. Essen, 1873-77. 3 v.

— und Heuser (P.). Praktisches rechenbuch für die untern und mittlern klassen der elementarschulen. 5. aufl. Gutersloh, 1860.

— — Praktisches rechenbuch für elementar- und höhere bürgerschulen. Gutersloh.

— Langenberg (Eduard). Adolf Diesterweg: lichtstrahlen aus seinen schriften, mit einer biographischen einleitung. Leipzig, 1875.

Dieterich (Konrad). Grundzüge der metaphysik. Freiburg i.B., 1885.

Dietzsch (Oscar). Die wichtigsten nahrungsmittel und getränke, deren verunreinigungen und verfälschungen. 4. aufl. Zürich, 1884.

Diez (Friedrich). Introduction to the grammar of the romance languages. Tr. by C. B. Cayley. London, 1863.

- Digby (Kenelm Edward). Introduction to the history of the law of real property. 3. ed. Oxford, 1884.
- Digest of british orders in council relating to China and Japan.—The china and japan maritime order in council, 1874.—The rules of her britannic majesty's supreme court and other courts in China and Japan. Yokohama, 1879.
- Digest of moohummudan law. Tr. from the arabic, by Neil B. E. Baillie. 2. ed. London, 1869-75. 2 v.
- Digest of the published opinions of the attorneys-general, and of the decisions of the federal courts. Washington, 1877.
- Dillon (John F.). Cases determined in the united states circuit courts for the eighth circuit. Davenport, 1871-80. 5 v.
- Law of municipal corporations. 2. ed. New York, 1873. 2 v.
- Dillwyn (L. W.). British confervæ; or, colored figures and descriptions of the british plants referred by botanists to the genus *conferva*. London, 1809.
- Dilthey (Wilhelm). Leben Schleiermachers. Bd. 1. Berlin, 1870
- Dingler's polytechnisches journal. Bd. 231-259. Augsburg, etc., 1879-86. 29 v.
- Dinter (E. F.). Leben von ihm selbst beschrieben. Mit erläuterungen von Robert Niedergesass. Wien, 1879.
- Diplomatic guide; drawn up by the legation of Japan in Paris. Edinburgh, 1874.
- Dippel (Leopold). Mikroskop und seine anwendung. Thl. 1-2. Braunschweig, 1867-69.
- Dircks (Henry). Life, times, and scientific labours of the 2nd Marquis of Worcester. London, 1865.
- Perpetuum mobile; or, search for self-motive power. London, 1861.
- Dirichlet (P. G. Lejeune). Vorlesungen über die im umgekehrten verhältnisse des quadrats der entfernung wirkenden kräfte. Herausg. von F. Grube. Leipzig, 1876.
- Vorlesungen über zahlen-theorie. Herausg. von R. Dedekind. 3. aufl. Braunschweig, 1879.
- Disraeli (Benjamin). Lord George Bentinck; a political biography. 10. ed. London, 1881.
- Hitchman (Francis). Public life of the right honourable the Earl of Beaconsfield. 2. ed. London, 1881.

- Disraeli (Isaac).** Amenities of literature, consisting of sketches and characters of english literature. New ed., by B. Disraeli. New York, 1874. 2 v.
- Calamities and quarrels of authors. Ed. by B. Disraeli. New York, 1875. 2 v.
- Curiosities of literature. With a view of the life and writings of the author, by B. Disraeli. New York, 1875. 4 v.
- Literary character ; or, the history of men of genius. Ed. by B. Disraeli. New York, 1871.
- Ditte (A.).** Traité élémentaire d'analyse qualitative des matières minérales. Paris.
- Dittes (Friedrich).** Geschichte der erziehung und des unterrichtes. 6. aufl. Leipzig, 1878.
- Schule der pädagogik. 3. aufl. Leipzig.
- Dittmar (Heinrich).** Deutsche geschichte. 6. aufl. von W. Müller. Heidelberg, 1869.
- Leitfaden der weltgeschichte. 6. aufl. von G. Dittmar. Heidelberg, 1870.
- Weltgeschichte. 10. aufl. von K. Abicht. Heidelberg, 1870.
- Dittmar (William).** Manual of qualitative chemical analysis. Edinburgh, 1876.
- Dixon (Francis B.).** Handbook of marine insurance and average. 2. ed. New York, 1866.
- Dixon (H.).** Suisse contemporaine. Tr. par E. Barbier. Paris, 1872.
- Dixon (James Main).** Handbook of english. Tokei, 1882.
- Helps to the mastery of english. Tokio, 1881.
- Into Spain as far as Burgos. Edinburgh, 1879.
- Notes on Warren Hastings for japanese students. Tokyo, 2546 (1886).
- Dixon (William Gray).** Land of the Morning. Edinburgh, 1882.
- Dixon (William Hepworth).** Free Russia. New York, 1870.
- Dixon (W. John).** Law, practice and procedure in divorce and other matrimonial causes. London, 1883.
- Doberck (W.).** Binary stars. London, 1878.
- Dobrizhoffer (Martin).** Account of the Abipones, an equestrian people of Paraguay. English translation. London, 1832. 3 v.

- Dobson (Edward).** Foundations and concrete works. New ed. revised by G. Dodd. London, 1867.
- Pioneer engineering. London, 1877.
- Rudimentary treatise on the manufacture of bricks and tiles; containing an outline of the principles of brick-making. Revised and corrected by C. Tomlinson. 5. ed. with additions by R. Mallet. London, 1873.
- Rudiments of masonry and stone-cutting. 9. ed. London, 1878.
- Rudiments of the art of building. 10. ed. London, 1877.
- Student's guide to the practice of measuring and valuing artificers' works. New ed. with additions by E. W. Tarn. London, 1871.
- Dobson (W. T.).** Classic poets: their lives and their times, with the epics epitomized. London, 1879.
- Dochow (A.).** Strafprozessordnung nebst gerichtsverfassungsgesetz für das Deutsche Reich. 2. aufl. Berlin, 1879.
- Dod (Robert P.).** Peerage, baronetage, and knighthage of Great Britain and Ireland, for 1862. London, 1862.
- Dodd (George).** Dictionary of manufactures, mining, machinery, and the industrial arts. New York, 1869.
- Dodson (John).** Reports of cases argued and determined in the high court of admiralty. 1811-1822. London, 1815-28. 2 v.
- Doebereiner (Franz).** Chemische schule der pharmacie oder handbuch der pharmakochemie. Hamm, 1862.
- Doebereiner (K.).** Medicinisch-diätetisches lexicon. Hamburg.
- Doeff.** Waran-jii (*dutch [and japanese] dictionary*). 和蘭字彙 安政二年刊 17 v.
- Doherty (Hugh).** Organic philosophy; or, man's true place in nature. London, 1864-78. 5 v.
- Philosophie organique; l'homme et la nature. Paris.
- Dohrn (Anton).** Ursprung der wirbelthiere und das princip des functionswechsels. Leipzig, 1875.
- Dolbear (A. E.).** Art of projecting; a manual of experimentation in physics, chemistry, and natural history, with the porte lumière and magic lantern. Boston, 1877.
- Telephone. London, 1878.

Dole (Félicien Capron de). Blues and carmines of indigo. Tr. from the french, with additions, by H. Dussauce. Philadelphia, 1863.

Dolley (Charles S.). Technology of bacteria investigation. Boston, 1885.

Döllinger (John Jos. Ignatius von). First age of christianity and the church. Tr. by Henry Nutcombe Oxenham. 3. ed. London, 1877. 2 v.

— Heidenthum und judenthum. Regensburg, 1857.

— Papst-fabeln des mittelalters. München, 1868.

— The Gentile and the Jew in the courts of the temple of Christ. Tr. by N. Darnell. London, 1862. 2 v.

Dölp (H.). Determinanten. Darmstadt, 1874.

Domat (Jean). Civil law in its natural order. Tr. by W. Strahan. Ed. by L. S. Cushing. Boston, 1861. 2 v.

— Œuvres complètes. Nouvelle éd. par J. Remy. Paris, 1835. 4 v.

Domestic architecture in England from Richard II. to Henry VIII. Pt. 1. Oxford, 1859.

Dommer (Arrey von). Handbuch der musik-geschichte. 2. aufl. Leipzig, 1878.

Donald (James). Elementary physical geography. London.

Donald (R.). Wonders of architecture. Tr. from the french of M. Lefèvre, to which is added a chapter of english architecture. New York, 1875.

Donaldson (James), *Eng.* Drawing and rough sketching for marine engineers. 4. ed. with suppl. London.

— Practical guide to the use of marine steam machinery. London, 1881.

Donaldson (James), *L. L. D.* Lectures on the history of education in Prussia and England and on kindred topics. Edinburgh, 1874.

Donaldson (John). Improved farm building. London, 1851.

— Rudimentary treatise on clay lands and loamy soils. London, 1852.

Donaldson (John William). Theatre of the Greeks. 8. ed. London, 1875.

- Donaldson (T. L.). Handbook of specifications, with Glen's law of contract. London. 2 v.
- Donaldson (William). New formulas for the loads and deflections of solid beams and girders. London, 1872.
- Poncelst turbine and water-pressure engine and pump. London, 1883.
- Principles of construction and efficiency of water-wheels. London, 1876.
- Switches and crossings. London, 1871.
- Treatise on the art of constructing oblique arches, with spiral courses. London, 1867.
- Donders (F. C.). Astigmatisme en cilindrische glazen. Amsterdam, 1852.
- Die anomalien der refraction und accommodation des auges. Heraus. von Otto Becker. Wien, 1866.
- Donkin (W. F.). Acoustics: theoretical. Pt. 1. Oxford, 1870.
- Donne (John). Poetical works. With a memoir. Boston, 1871. (*In British poets.*)
- Donnegan (James). New greek and english lexicon. Revised by R. B. Patton. Philadelphia, 1869.
- Donovan (E.). Natural history of the insects of China. New ed., by J. O. Westwood. London, 1842.
- Doolittle (Jutus). Social life of the Chinese. New York, 1876.
- Doriot (Sophie). Beginners' book in french. Boston, 1836.
- Dorner (H.). Leitfaden der physik. Tokio, 1884.
- Dorsey (John Syng). Elements of surgery. Vol. 1. Philadelphia, 1813.
- Douët-D'Arcq (L.). Chroique d'Enguerran de Monstrelet. Paris, 1887. 6 v.
- Douglas (John Christie). Manual of telegraph construction. London, 1875.
- Douglas (Sylvester). Reports of cases argued and determined in the Court of King's Bench. By W. Freere and H. Roscoe. London, 1813-31. 4 v.
- Dove (H. W.). Gesetz der stürme. 3. aufl. Berlin, 1866.
- Law of storms. Tr. by R. H. Scott. London, 1862.

- Dowden (Edward). *Shakespeare*. Ed. by J. R. Green. New ed. London, 1879.
- Dowell (Stephen). *History and explanation of the stamp duties and the stamp laws*. London, 1873.
- *Income tax laws at present in force in the United Kingdom*. London, 1874.
- Downing (A. J.). *Cottage residences*. New ed., by G. E. Harney. New York, 1873.
- *Fruit and fruit-trees of America*. Pt. 1-2. 2. revision by C. Downing. New York, 1876.
- *Treatise on the theory and practice of landscape gardening*. 8. ed. New York.
- Downing (Samuel). *Elements of practical construction*. London, 1875. 2 v.
- *Elements of practical hydraulics*. Pt. 1. 3. ed. London, 1875.
- Dowson (J. Emerson and Alfred). *Tramways: their construction and working*. London, 1875.
- Doyle (James E.). *Official baronage of England*. London, 1885. 3 v.
- Doyle (John A.). *History of the United States*. With maps by F. A. Walker. New York, 1876.
- Drage (Geoffrey), *Tr.* *Criminal code of the German Empire*. London, 1885.
- Dragendorff (Georg). *Beiträge zum gerichtlichen chemie einzelner organischer gifte; untersuchungen aus dem pharmaceutischen institute in Dorpat*. St. Petersburg, 1872.
- *Gerichtlich-chemische ermittelung von giften in nahrungsmitteln, luftgemischen, speiseresten, körpertheilen, etc.* 2. aufl. St. Petersburg, 1876.
- *Plant analysis: qualitative and quantitative*. Tr. by Henry G. Greenish. London, 1884.
- *Qualitative und quantitative analyse von pflanzen und pflanzen-theilen*. Göttingen, 1882.
- Dramard (E). *Bibliographie raisonnée du droit civil*. Paris, 1879.
- Draper (John William). *History of the conflict between religion and science*. 7. ed. New York, 1875. (*In International scientific series*.)
- *History of the intellectual development of Europe*. Revised ed. New York, 1876. 2 v.

- Human physiology, statical and dynamical. 7. ed. New York, 1878.
- Text-book on natural philosophy for the use of schools and colleges. 3. ed. New York, 1872.
- Text-book on physiology. New York, 1866.
- Thoughts on the future civil policy of America. 4. ed. New York, 1875.
- Barker (George F.). Memoir of John William Draper. 1811-1882.
- Drasche (Richard von). Fragmente zu einer geologie der insel Luzon (Philippinen). Mit einem anhang über die foraminiferen der tertiären thone von Luzen, von Felix Karrer. Wien, 1878.
- Drath (Th.). Musiktheorie, enthaltend elementar-, harmonie-und formenlehre. 2. aufl. Berlin, 1881.
- Drayton (Michael). Poems. Ed. by J. P. Collier. London, 1856.
- Dressel (L.). Geognostisch-geologische skizze der Laacher-vulkan-egend. Münster, 1871.
- Drew (Benjamin). Pens and types; or, hints and helps for those who write, print, or read. Boston, 1872.
- Drew (Frederic). Jummoo and kashmir territories. London, 1875.
- Northern barrier of India; a popular account of the jummoo and kashmir territories. London, 1877.
- Drew (John). Practical meteorology. 2. ed., by F. Drew. London, 1860.
- Drew (W. H.). Geometrical treatise on conic sections. 5. ed. London, 1875.
- Solutions to problems contained in a geometrical treatise on conic sections. 2. ed. London, 1868.
- Dreyfus (Ferdinand-Camille). Budgets de l'Europe et des États-Unis. Paris, 1882.
- Dreys (Ch.). Chronologie universelle. 3. éd. Paris, 1864.
- Drinker (Henry S.). Tunneling, explosive compounds, and rock drills. New York, 1878.
- Drion (Ch.) et Fernet (É.). Traité de physique élémentaire. 5. éd. revue et modifiée par É. Fernet. Paris, 1875.
- Drioux. Petite géographie moderne. 15. éd. Paris, 1869.



- Précis élémentaire d'histoire d'Angleterre. 9. éd. Paris, 1869.
- Drobisch (Moritz Wilhelm). Empirische psychologie nach naturwissenschaftlicher methode. Leipzig, 1842.
- Drone (Eaton S.). Treatise on the law of property in intellectual productions in Great Britain and the United States. Boston, 1879.
- Dronke (Adolf). Einleitung in die analytische theorie der wärmeverbreitung. Leipzig, 1882.
- Droysen (Joh. Gust.). Geschichte der preussischen politik. Thl. 1-5. Index to thl. 1-4. Leipzig, 1868-81. 15 v.
- Geschichte des hellenismus. 2. aufl. Gotha, 1877. 3 v.
- Grundriss der historik. 3. aufl. Leipzig, 1882.
- Druitt (Robert). Surgeon's vade mecum ; manual of modern surgery. 9. ed. London, 1865.
- Drury (Heber). Useful plants of India ; with notices of their chief value in commerce, medicine, and the arts. 2. ed. London, 1873.
- Dryden (John). Poetical works. With a memoir. Boston, 1875. (*In British poets.*)
- Do. New ed. with a memoir, revised text, and notes, by M. D. Christie. London, 1874.
- Do. By R. Hooper. London, 1875. 5. v.
- Drysdale (J.) and Hayward (J. W.). Health and comfort in house building. 2. ed. London, 1876.
- Duane (J. C.). Manual for engineer troops. 3. ed. New York, 1864.
- Dub (Julius). Kurze darstellung der lehre Darwin's über die entstehung der arten der organismen. Stuttgart, 1870.
- Duboc (Julius). Das leben ohne gott. 2. aufl. Hamburg, 1814.
- Du Bois (A. Jay). Elements of graphical statics and their application to framed structures. New York, 1875. 2 v.
- New method of graphical statics. New York, 1875.
- Strains in framed structures. New York, 1883.
- Du Bois (Louis). Nouvelle encyclopédie du cultivateur. 2. éd. Paris, 1838. 9 v.
- Du Bois Reymond (Emile). Ueber die grenzen des naturerkenntniss. 2. aufl. Leipzig, 1884.

Du Boys (Albert). Histoire du droit criminel de la France, depuis le XVI<sup>e</sup> jusqu'au XIX<sup>e</sup> siècle. Paris, 1874. 2 v.

— Histoire du droit criminel de l'Angleterre. Paris, 1860.

— Histoire du droit criminel de l'Espagne. Paris, 1870.

— Histoire du droit criminel des peuples anciens. Paris, 1845.

— Histoire du droit criminel des peuples européens. 2. éd. Paris, 1865.

— Histoire du droit criminel des peuples modernes. Paris, 1858-60. 2 v.

Du Breuil (A.). Vineyard culture improved and cheapened. Tr. by E. and C. Parker. With notes by John A. Warder. Cincinnati.

Dubuat. Principes de hydraulique et de pyrodynamique. Nouvelle éd. Paris, 1865. 3 v.

Ducamp (Théodore). Treatise on retention of urine. Tr. by William M. Herbert. New York, 1827.

Ducoudray (Gustave). Histoire contemporaine depuis 1789 jusqu' à nos jours. 10. éd. Paris 1873.

— Histoire de France et histoire contemporaine. Paris, 1883.

— Histoire de France et histoire générale. 6. éd. Paris, 1873.

— Do. 7. éd. Paris, 1875.

— Histoire de la France depuis l'origine jusqu' à la révolution française. 6. éd. Paris, 1873.

— et Feillet (A.). Simples récits d'histoire de France. 4. éd. Paris, 1878.

Ducrocq. Cours de droit administratif. 6. éd. Paris, 1881. 2 v.

Duden (Konrad). Vollständiges orthographisches wörterbuch der deutschen sprache. 3. aufl. Leipzig, 1887.

Dudley (C. B.). Chemical composition and physical properties of steel rails. Boston, 1879.

Duer (John). Law and practice of marine insurance. New York, 1845-46. 2 v.

Duffey (E. B.). No sex in education; or, an equal chance for both girls and boys. Philadelphia.

Duflos (Adolf). Chemisches apothekerbuch. Breslau, 1867.

— Die in der deutschen reichspharmacopoe aufgenommenen chemischen präparate. Breslau, 1873.

- Handbuch der angewendten, pharmaceutisch- und technisch-chemischen analyse. Breslau, 1871.
- Prüfung chemischer arzneimittel und chemisch-pharmaceutischer präparate. 2. aufl. Breslau, 1866.
- Wichtigste lebens-bedürfnisse. 2 aufl. Breslau, 1846.
- Dufour (Gabriel). *Traité général de droit adminstratif appliqué.* 3. éd. Paris, 1868-70. 8 v.
- Dufour (G. H.). *Strategy and tactics.* Tr. by Wm. P. Craighill. New York, 1864.
- Dufour (Léon). *Recherches anatomiques et physiologiques sur les hémiptères* Paris, 1833.
- Dufton (Henry). *Narrative of a journey through Abyssinia in 1862-3.* London, 1867.
- Dugdale (R. L.). "The Jukes"; a study in crime, pauperism, disease and heredity. With introduction by Wm. M. F. Round. 4. ed. New York, 1884.
- Du Halde (P.). *General history of China.* English translation. London, 1736. 4 v.
- Duhamel. *Cours de mécanique.* 3. éd. Paris, 1862. 2 v.
- *Lehrbuch der analytischen mechanik.* Herausg. von Oskar Schlömilch. 2. aufl. Leipzig, 1861. 2 v.
- Dühring (E.). *Cursus der national und socialökonomie einschliesslich der hauptpunkte der finanzpolitik.* 2 aufl. Leipzig, 1876.
- *Der weg zur höheren berufsbildung der frauen und die lehrweise der universitäten.* 2. aufl. Leipzig, 1885.
- *Kritische geschichte der allgemeinen principien der mechanik.* 2 aufl. Leipzig, 1877.
- *Kritische geschichte der nationalökonomie und des socialismus.* 3. aufl. Leipzig, 1879.
- Dujardin (Félix). *Histoire naturelle des helminthes ou vers intestinaux.* Paris, 1845. Text & atlas.
- Duke (Edward). *Beneath the surface.* London, 1881.
- Dumas (J. B.). *Philosophie der chemie.* Gesammelten von Bincau, übersetzt von C. Rammelsberg. Berlin, 1839.
- *Traité de chimie appliquée aux arts.* (Partie inorganique.) Liège, 1848. 4 v. & atlas.
- *Do.* (Partie organique.) Liège, 1847. 4 v. & atlas.

- Duméril (A. M. C.) et Bibron (G.). *Erpétologie générale ou histoire naturelle complète des reptiles*. Paris, 1834-54. 9 v. & atlas. Tom. 7 in 2.
- Dumfriesshire and galloway scientific, antiquarian, and natural history society. *Transactions and journal of the proceedings*. Sessions 1876-77 and 1877-78.
- Du Moncel (Th.). *Détermination des éléments de construction des électro-aimants*. 2. éd. Paris, 1882.
- *Electric magnets*. English translation. New York, 1883.
- *L'éclairage électrique*. 2. éd. Paris, 1880.
- *Traité théorique de télégraphie électrique*.
- Du Moncel (Th.) and Gerdard (Frank). *Electricity as a motive power*. Tr. by C. J. Wharton. London, 1883.
- Du Moncel (Th.) and Præce (Wm. Henry). *Incandescent electric lights*. 2. éd. New York, 1882.
- Dumreicher (Armand Freiherrn von). *Ueber den französischen national-wohlstand als werk der erziehung*. Wien, 1879.
- Dun (John). *British banking statistics*. London, 1876.
- Duncan (J. Matthews). *Klinische vorträge über frauenkrankheiten*. Deutsche ausgabe von F. Engelmann. Berlin, 1880.
- Duncan (Jonathan). *Bank charter act*. 2. éd. London, 1858.
- Duncker (Heinrich). *Die besitzklage und der besitz*. Berlin, 1884.
- Duncker (Max). *Geschichte des alterthums*. Bd. 1-9. Leipzig, 1878-86. 9 v. (In bd. 7 is the register to bd. 1-7.)
- *History of antiquity*. Tr. by Evelyn Abbott. London, 1877-82. 6 v.
- Dunglison (Robley). *Dictionary of medical science*. Philadelphia, 1868.
- *Human physiology*. Philadelphia, 1832. 2 v.
- *D.* 5. éd. Philadelphia, 1844.
- *New dictionary of medical science and literature*. Boston, 1833. 2 v.
- Dunker (Guilielmo). *Index molluscorum maris japonici*. Cassellis, 1882.
- *Mollusca japonica descripta et tabulis tribus iconum illustrata*. Stuttgartiae, 1861.

- Dunkin (Edwin). *Midnight sky: familiar notes on the stars and planets.* London.
- Dunois (Armand). *Petit secrétaire français.* Paris.
- Dunoyer (Charles). *Liberté du travail.* Paris, 1845. 3 v.
- Düntzer (Heinrich). *Erläuterungen zu den deutschen klassikern.* Leipzig, 1871-86. 83 v. in 54.
- Duplais (P.), *ainé.* *Traité de la fabrication des liqueurs et de la distillation des alcools.* 3. éd. par Duplais *jeune.* Paris, 1866-67. 2 v.
- *Treatise on the manufacture and distillation of alcoholic liquors,* Tr. by M. McKennie. Philadelphia, 1871.
- Dupuis (C. F.). *Abrégé de l'origine de tous les cultes.* Nouvelle éd. Paris, 1822.
- Dupuis (Jean). *Tables de logarithmes à cinq décimales d'après J. De Lalande.* Paris, 1872.
- *Tables de logarithmes à sept décimales d'après Bremiker, Callet, Véga, etc.* Paris, 1875.
- Durand de Monestrol (F.). *Traité élémentaire d'arpentage.* Paris, 1835.
- Durand-Fardel (M.). *Handbuch der krankheiten des greisenalters,* Uebersetzt von D. Ullmann. Würzburg, 1858.
- Duranton. *Cours de droit français suivant le code civil.* 4. éd. Paris, 1844. 22 v.
- Durège (H.). *Elemente des theorie der funktionen.* 3. aufl.
- *Theorie der elliptischen funktionen.* 3. aufl. Leipzig, 1878.
- Dürre (E. F.). *Allgemeine hüttenkunde.* Leipzig, 1877.
- *Wissenschaftlich technisches handbuch des gesammten eisengiessereibetriebes.* 2. aufl. Leipzig, 1875. 2 v.
- Duruy (Victor). *Abrégé d'histoire ancienne.* Nouvelle éd. Paris, 1869.
- *Abrégé d'histoire grecque.* Nouvelle éd. Paris, 1869.
- *Abrégé d'histoire romaine.* Nouvelle éd. Paris, 1869.
- *Abrégé d'histoire universelle.* Nouvelle éd. Paris, 1878.
- *Histoire de France.* Nouvelle éd. Paris, 1870. 2 v.
- *Histoire de France du moyen âge et des temps modernes.* Nouvelle éd. Paris, 1867.

- Histoire de France et des temps modernes. Nouvelle éd. Paris, 1869.
- Histoire de France et du moyen âge. Nouvelle éd. Paris, 1867.
- Histoire des Romains. Nouvelle éd. Paris, 1877-85. 7 v.
- Histoire du moyen âge. 12. éd. Paris, 1884.
- Histoire grecque. 6. éd. Paris, 1867.
- Histoire romaine. 10. éd. Paris, 1870.
- Petite histoire ancienne. Paris, 1870.
- Petite histoire de France Nouvelle éd. Paris, 1869.
- Petite histoire des temps modernes. Paris, 1869.
- Petite histoire du moyen âge. Nouvelle éd. Paris, 1867.
- Petite histoire grecque. Nouvelle éd. Paris, 1867.
- Petite histoire romaine. Nouvelle éd. Paris, 1868.
- Petite histoire sainte. Paris, 1869.
- Vie de notre Seigneur Jésus-Christ. Nouvelle éd. Paris, 1864.
- Duyoe (A.). Standing orders of the seventh regiment, national guard. New ed. New York, 1861.
- Dusan (P. Foiedrich). Grammar of the german language. 2. ed. London, 1879.
- Dusch (Theodor von). Lehrbuch der herzkrankheiten. Leipzig, 1868.
- Dussauce (H.). Fabrication of matches, gun-cotton, colored fires and fulminating powders. Philadelphia, 1864.
- General treatise on the manufacture of soap. Philadelphia, 1869.
- General treatise on the manufacture of vinegar. Philadelphia, 1871.
- New and complete treatise on the arts of tanning, currying and leather dressing. 2. ed. London, 1867.
- Practical guide for the perfumer. Philadelphia, 1868.
- Treatise on the coloring matters derived from coal tar. Philadelphia, 1863.
- Dutoey. Grammaire élémentaire de la langue latine. 8. éd. Paris, 1859.
- Dutouc (Gustove). Mémorial du ministère public. Paris, 1871. 2 v.

Duvergier de Hauranne. Histoire du gouvernement parlementaire en France. Paris, 1870-71. 10 v.

Duvergier (J. B.). Collection complète des lois, ordonnances, réglemens et avis du conseil d'état. Continué par J. Duvergier. Tom. 1-84. Paris, 1834-84. 84 v.

Duyckinck (Evert A.). History of the world. New York. 4 v. (bound in 2)

Dwarris (Fortunatus). General treatise on statutes: their rules of construction, and the proper boundaries of legislation and of judicial interpretation. With american notes and additions, etc., by P. Potter. Albany, 1871.

Dyer and calour maker's companion. Philadelphia, 1876.

Dyer (Henry). Education of engineers. Tokio, 1879.

Dyer (Thomas Henry). History of modern Europe. London, 1861. 4 v.

— Pompeii: its history, buildings and antiquities. New ed. London, 1875.

Dymond (Jonathan). Essays on the principles of morality. New York, 1855.

## E.

Eads (James B.). Addresses and papers. Compiled and edited by Estill McHenry. St. Louis, 1884.

Eagles (T. H.). Constructive geometry of plane curves with numerous examples. London, 1885.

Earle (John). Book for the beginner in Anglo-Saxon. Oxford, 1877.

— Philology of the english tongue. 2. ed. Oxford, 1873.

Earushaw (S.). Partial differential equations; an essay towards an entirely new method of integrating them. London, 1871.

East (Edward Hyde). Reports of cases argued and determined in the court of King's Bench. 1800-1812. London, 1805-16. 16 v.

East india assoiation. Jourual. Vol. 19, no. 1-4. London, 1837. 4 n.

Eastlake (Charles L.). History of the gothic revival. London, 1872.

Easton (Alexander). Practical treatise on street or horse power railways. Philadelphia, 1859.

Eaton (Daniel Cady). Ferns of North America. Salem, etc., 1879-80. 2 v.

- Eaton (J. H.). Army pay-master's manual, for the information of officers of the pay-department of the U. S. Army. Washington, 1871.
- Ebeling (Heinrich). Schul-wörterbuch zu Homers odyssee und ilias. 2. aufl. Leipzig, 1871.
- Ebers (Georg). Aegypten und die bücher Mose's. Bd. 1. Leipzig, 1868.
- Ebert (Adolf). Allgemeine geschichte der literatur des mittelalters im abendlande. Leipzig, 1874-87. 3 v.
- Eble (Burkard). Die lehre von den haaren in der gesammten organischen natur. Wien, 1831. 2 v.
- Ebner (Victor Ritter von). Die acinösen drüsen der zunge und ihre beziehungen zu den geschmacksorganen. Graz, 1873.
- Ebstein (Wilhelm). Ueber den husten. Leipzig, 1876.
- Ecker (Alexander). Icones physiologicæ. Erläuterungstafeln zur physiologie und entwicklungsgeschichte. Leipzig, 1851-59.
- Eckhard (C.). Experimental physiologie des nervensystems. Giessen, 1867.
- Eckstein (Ernst). Prusias; a romance of ancient Rome under the republic. Tr. from the german by Clara Bell. London, 1884. 2 v.  
— Quintus Claudius; a romance of imperial Rome. Tr. from the german by Clara Bell. London, 1884. 2 v.
- École normale supérieure. Annales scientifiques. 2. série. Tom. 6, 7, 9-12. 3. série. Tom. 1-3. Paris, 1877-86. 9 v.
- Economist; weekly commercial times, bankers' gazette, and railway monitor. Vol. 38-44. London, 1880-86. 7 v. (bound in 9.)
- Économiste français, L'. Année 11-14. Paris, 1883-86. 8 v.
- Eddy (Henry T.). Thermodynamics. New York, 1879.
- Édéléstand du Ménil. Études sur quelques points d'archéologie et d'histoire littéraire. Paris, 1862.
- Edelmann (M. Th.). Neuere apparate für naturwissenschaftliche schule und forschung. Bd. 1. Stuttgart, 1882.
- Edgar (J. H.) and Spritchard (G. S.). Note-book on practical solid or descriptive geometry. London, 1871.
- Edinburgh review, or critical journal. Vol 145-164. Edinburgh, 1877-86. 20 v.
- Edkins (Joseph). China's place in philology. London, 1871.



- Grammar of chinese colloquial language commonly called the mandarin dialect. 2. ed. Shanghai, 1864.
- Grammar of colloquial chinese 官 exhibited in the shanghai dialect. 2. ed. Shanghai, 1868.
- Edon (G.). *Lexique latin-français*. Paris, 1869.
- Education in Japan; a series of letters addressed by prominent americans to A. Mori. New York, 1873.
- Educational times and journal of the college of preceptors. Vol. 40. London, 1887.
- Edward VI., Parr, Balnaves, etc. Writings. London. (*In British reformers*)
- Edwards (Bryan). *History, civil and commercial, of the British West Indies*. 5. ed. With maps. London, 1818-19. 6 v.
- Edwards (Eliezer). *Words, facts, and phrases; a dictionary of curious, quaint, and out-of-the-way matters*. New ed. London, 1884.
- Edwards (Henri Milne). *Histoire naturelle des coralliaires ou polypes proprement dits*. Paris, 1857-60. Text 3 v. Atlas 3 v.
- *Histoire naturelle des crustacés*. Paris, 1834-40. Text 3 v. & Atlas.
- *Leçons sur la physiologie et l'anatomie comparée de l'homme et des animaux*. Paris, 1857-81. 14 v.
- *Manual of zoology*. Tr. by R. Knox. 2. ed., by C. Carter Blake. London, 1863.
- *Zoologie*. 11. éd. Paris, 1871.
- Edwards (Henry). *Pacific coast lepidoptera*. No. 1-25.
- Edwards (Price). *Eddystone lighthouses*. London, 1882.
- Edwards (Thomas). *Reports of cases argued and determined in the high court of admiralty*. 1808-1812. London, 1815.
- Edwards (William H.). *Butterflies of North America*. Vol. 1. Philadelphia, 1868-72.
- Efendi (Evliya). *Narrative of travels in Europe, Asia and Africa in the seventeenth century*. Tr. by R. J. Von Hammer. London, 1846.
- Eggleston (Geo. Cary). *How to educate yourself*. New York, 1872.
- *How to make a living*. New York, 1875.
- Eggleston (William). *Treatise on the law of damages*. Indianapolis, 1885.

**Eginhard.** Life of the Emperor Karl the Great. Tr. by Wm. Glaister. London, 1877.

**Egleston (T.).** Boston and Colorado smelting works. (Reprint from Engineering.)

— Diagrams to illustrate the lectures on crystallography. 3. ed. New York, 1874.

— Extraction of gold by Plattner's process in California. (Reprint from Engineering.)

— Hunt and Douglass copper process. (Reprint from Engineering.)

— Hydraulic mining in California. (Reprint from Engineering.)

— Lectures on mineralogy. New York, 1872.

— Metallurgical tables used at the school of mines, Columbia college. With diagrams. New York, 1877.

— Pan amalgamation of silver ores in Nevada and Colorado. London, 1879.

— Pelican mill, Colorado. (Reprint from Engineering.)

— Roasting silver ores in Colorado. (Reprint from Engineering.)

— Tables for the determination of minerals. 4. ed. New York, 1871.

— Tables to illustrate the metallurgical lectures. 2. ed. New York, 1875.

**Egloffstein (F. W. von).** Contributions to the geology and the physical geography of Mexico. New York, 1864.

#### **Egypt.**

— Ministère de l'instruction publique. Deuxième rapport à son altesse le Khédive sur l'enseignement public en Égypte. 1886. Caire, 1887.

— Rapport sur la bibliothèque khédiviale du Caire. 1886. Caire, 1887.

**Eichenauer (A.).** Seilscheibengerüste der bergwerks-förderanlagen Mit atlas. Leipzig, 1877. 2 v.

**Eichert (Otto).** Chrestomathia latina. Leipzig, 1871.

— Vollständiges wörterbuch zu den schriftwerken des Cajus Julius Cæsar. 4. aufl. Hannover, 1871.

— Vollständiges wörterbuch zu den verwandlungen des Publius Ovidius Naso. 5. aufl. Hannover, 1870.

**Eichhoff (F.-G.).** Grammaire générale indo-européenne. Paris, 1867.

— Morceaux choisis en prose et en vers des classiques anglais. Nouvelle éd. Paris, 1876.

- Eichhorn (Karl Friedrich).** Deutsche staats- und rechtsgeschichte. 5. aufl. Göttingen, 1843-44. 4 v.
- Eichhorst (Hermann).** Handbuch der speciellen pathologie und therapie. Wien, 1883-84. 2 v.
- *Do.* 2. aufl. Wien, 1885. 2 v.
- Lehrbuch der physikalischen untersuchungsmethoden innerer krankheiten. Thl. 1-2. Braunschweig, 1881.
- Eichwald (Eduard von).** Geognostisch-palaeontologische bemerkungen über die halbinsel Mangischlak und die alentischen inseln. St. Petersburg, 1871.
- Eiselen (J. F. G.).** Handbuch des systems der staatswissenschaften. Breslau, 1828.
- Eisenhart (Ernst Ludewig August).** Die rechtswissenschaft nach ihrem umfange, ihren einzelnen theilen und hilfswissenschaften nebst einer juristischen methodologie zum gebrauch encyclopädischer vorlesungen. 2. aufl. Helmstädt, 1804.
- Eisenhart (H.).** Kunst der bestenerung. Berlin, 1868.
- Eisenlohr (W.).** Lehrbuch der physik. 10. aufl. Stuttgart, 1870.
- Eisenmann.** Bewegungs-ataxie. Wien, 1863.
- Eitel (Ernest John).** Buddhism: its historical, theoretical and popular aspects. 2. ed. London, 1873.
- Chinese dictionary in the cantonese dialect. With suppl. London, 1877.
- Handbook for the student of chinese buddhism. London, 1870.
- Elder (William).** Questions of the day: economic and social. Philadelphia, 1871.
- Elderhorst (William).** Manual of blow-pipe analysis and determinative mineralogy. 3. ed. Philadelphia.
- Manual of qualitative blow-pipe analysis, and determinative mineralogy. Ed. by Henry B. Nason and Charles F. Chandler. 5. ed. Philadelphia, 1874.
- Eldon.** Twiss (Horace). Public and private life of Lord Chancellor Eldon. London, 1884. 3 v.
- Electrical world; a weekly review of current progress in electricity and its practical applications.** Vol. 8. New York, 1886.
- Electrician and electrical engineer; a monthly review of theoretical and applied science.** Vol. 5 (July-Dec. 1886). New York.

- Electrician, The;** a weekly journal of theoretical and applied electricity and chemical physics. Vol. 1-6, 17. London, 1878-86.
- Elektrotechnischer verein.** Elektrotechnische zeitschrift. Jahrg. 3, 4, 6, 7. Berlin, 1882-86. 4 v.
- Elgar (Francis).** Royal navy. Portsmouth, 1885.
- Eliot (Charles W.) and Storer (Frank H.).** Compendious manual of qualitative chemical analysis. 3. ed. New York, 1874
- Manual of inorganic chemistry. New York, 1876.
- Eliot (George).** Adam Bede. New York.
- Daniel Deronda. New York. 2 v.
- Felix Holt. New York.
- Impressions of Theophrastus Such. New York.
- Middlemarch. New York.
- Mill on the Floss. New York.
- Romola. New York.
- Scenes of clerical life. New York.
- Silas Marner: the weaver of Raveloe. New York. (Bound with Scenes of clerical life.)
- Do. Edinburgh.
- Eliot (John).** Forster (John). Sir John Eliot; a biography. 1592-1632. 2. ed. London, 1872. 2 v.
- Ellendt (Friedrich).** Lateinische grammatik. Bearbeitet von Moritz Seyffert. 13. aufl. Berlin, 1873.
- Ellet (Charles).** Mississippi and Ohio rivers. Philadelphia, 1853.
- Elliot (Arthur).** The state and the church. London, 1882. (In English citizen.)
- Elliot (George).** Newspaper libel and registration act, 1881. London, 1884.
- Treatise on future naval battles and how to fight them, and on other naval tactical subjects. London, 1885.
- Elliot (George H.).** European light-house systems. New York, 1875.
- Elliot (Henry W.).** Report upon the condition of affairs in the territory of Alaska. Washington, 1875.
- Elliot (James).** Complete treatise on practical geometry and mensuration. Edinburgh, 1861.

- Elliot (Jonathan).** Debates in the several state conventions, on the adoption of the federal constitution, as recommended by the general convention at Philadelphia, in 1787. 2. ed. Philadelphia, 1881. 5 v.
- Ellis (Benjamin).** Medical formulary. 6. ed., by Samuel George Morton. Philadelphia, 1842.
- Ellis (George).** Specimens of early english metrical romances. New ed., by J. O. Halliwell. London, 1848.
- Ellis (George Viner) and Ford (G. H.).** Illustrations of dissections in a series of original coloured plates, the size of life, representing the dissection of the human body. London, 1867.
- Ellis, Mrs.** Dangers of dining out; or, hints to those who would make home happy. New York, 1873.
- First impressions; or, hints to those who would make home happy. New York, 1873.
- Minister's family; or, hints to those who would make home happy. New York, 1873.
- Somerville hall; or, hints to those who would make home happy. New York, 1873.
- Ellis (Robert).** Chemistry of creation. London, 1870.
- Ellis (William).** History of Madagascar. London. 2 v.
- Narrative of a tour through Hawaii, or, Owhyhee. London, 1826.
- Polynesian researches during a residence of nearly six years in the South Sea Islands. London, 1829. 2 v.
- Three visits to Madagascar during the years 1853, 1854, 1856. London, 1858.
- Elsas (Adolf).** Untersuchungen über erzwungene membrauschwüngen. Halle, 1882.
- Elsner (F.).** Unsere nahrungs- und genussmittel aus dem pflanzenreiche sowie deren surrogat und verfälschungsmittel. Halle, 1885.
- Elton (Charles I.).** Treatise on commons and waste lands, with special reference to the law of approvement. London, 1868.
- Treatise on the law of copyholds and customary tenures of land. London, 1874.
- Elvers (Rudolf).** Römische servitutenlehre. Marburg, 1856.
- Elwes (Alfred).** French-english dictionary. 4. ed. London, 1870.
- Elwes (Henry John).** Monograph of the genus lilium. 1880.

- Ely (Richard T.).** French and german socialism in modern times. London, 1883.
- Emden (Alfred).** Law relating to building, building leases, and building contracts. 2. ed. London, 1885.
- Metropolis management and building acts (amendment act), 1882. London, 1882.
- Emérigon.** Traité des assurances et des contrats à la grosse, conféré et mis en rapport avec le nouveau code de commerce et la jurisprudence, par P. S. Boulay-Paty. Nouvelle éd. Rennes, 1827.
- Emerson (James).** Treatise relative to the testing of water-wheels and machinery, with various other matters pertaining to hydrodynamics. 3. ed. Springfield, Mass., 1881.
- Emerson (Ralph Waldo).** Civilization, art, eloquence and books. Tokio, 2543 (1883).
- Conduct of life. Boston, 1876.
- Culture and behavior. Tokio, 2542 (1882).
- Culture, behavior, beauty. Boston, 1875.
- English traits. New ed. Boston, 1876.
- Essays. New ed. Boston, 1876. 2 v.
- Letters and social aims. New ed. Boston, 1876.
- Miscellanies; embracing nature, addresses, and lectures. New ed. Boston, 1876.
- Power, wealth, illusions. Boston, 1875.
- Representative men. New ed. Boston, 1876.
- Do. London.
- Selected poems. New ed. Boston, 1876.
- Society and solitude. Boston, 1876.
- Emmens (S. H.).** Logic; pure and applied. London, 1870.
- Emmert (C.).** Criminal-process demme-trümpy. Wien, 1866.
- Emmert (Emil).** Refraktions- und accomodations-verhältnisse des menschlichen auges nach eigenen untersuchungen. Berlin, 1877.
- Emmet (Thomas Addis).** Principien und praxis der gynäkologie. Uebersetzt von G. Rothe. Leipzig, 1881.
- Emminghaus (A.).** Das armenwesen und die armengesetzgebung in europäischen staaten. Berlin, 1870.

- Emminghaus (H.).** Allgemeine psychopathologie zur einföhrung in das studium der geistesstörungen. Leipzig, 1878.
- Emmons (Ebenezer).** Manual of geology. 2. ed. New York, 1867.
- Emsmann (H.).** Physikalische aufgaben nebst ihrer auflösung. 4. aufl. Thl. 1. Leipzig, 1882.
- Encke (J. F.).** Astronomische abhandlungen. Berlin, 1866. 3 v.
- Encyclopædia britannica; or, a dictionary of arts, sciences, and general literature.** 8. ed. Edinburgh, 1860. 21 v. and 1 index.
- *Do.* 9. ed. Vol. 1-22. Edinburgh, 1875-87. 22 v.
- Encyclopædic dictionary; a new and original work of reference to all the words in the english language.** Vol 1-5, 6(1). London, 1883-87. 6 v. (bound in 11.)
- Encyclopédie théorique et pratique des connaissances utiles composée de traités.** Paris. 2 v.
- Endemann (W.).** Handbuch des deutschen handels-, see- und wechselrechts. Leipzig, 1881-85. 4 v.
- Markenschutz nach dem reichsgesetz vom 30. Nov. 1874. Berlin, 1875.
- Endlicher (Stephano).** Genera plantarum secundum ordines naturales disposita. Vindobonæ, 1836-40. 2 v.
- Endrès (E.).** Manuel du conducteur des ponts et chaussees. 5. éd. Paris, 1873. 2 v.
- Engel (Joseph).** Compendium der topographischen anatomie. Wien, 1859.
- Darstellung der leichenerscheinungen und deren bedeutung. Wien, 1854.
- Lehrbuch der pathologischen anatomie. Wien, 1856-65. 2 v.
- Engelberts (J. M.).** Proeve eener verhandleiding over de kunstverdediging. Gravenhage.
- Engelmann (J.).** Geschichte des handels und weltverkehrs. 4. aufl. von C. Böttger. Leipzig, 1884.
- Weltverkehr und seine mittel. Leipzig, 1868.
- Engelsted (S.).** Constitutionelle syphilis. Uebersetzt von C. Uterhart. Wurzburg, 1861.
- Engineer and machinist's assistant.** London. Text and plates.
- *Do.* New and improved ed. Glasgow, 1843. Text and plates.

**Engineer and Machinist's drawing book; on the basis of Le Blanck and Armengoud.** London, 1871.

**Engineer's architect's and contractor's pocket book for the year 1879.** London, 1879.

**Engineer, The.** Vol. 1-62. London, 1856-86. 62 v.

**Engineering; an illustrated weekly journal.** Vol. 1-42. London, 1866-86. 42 v.

**Engineering and mining journal.** Vol. 23-42. New York, 1877-86. 20 v.

**Engineering news and american contract journal.** Vol. 10-16. New York, 1883-86. 7 v.

**Engineers' book of tables for railway construction.** New York, 1882.

**Engineers' club of Philadelphia. Proceedings.** Vol. 2-5. Philadelphia, 1881-86. 4 v.

**Engler (Adolf).** Versuch einer entwicklungsgeschichte der pflanzenwelt. Thl. 1. Leipzig, 1879.

**Engler (C.).** Historisch-kritische studien über das ozon. Halle, 1879.

**English and chinese dictionary [of scientific terms].** 英華學藝詞林

**English and chinese vocabulary.** 英華字彙

**English and japanese dictionary.** 和英對照辭書

**English and japanese dictionary.** 英和字典

**English and siamese vocabulary.** Bangkok, 1865.

**English citizen.** Ed. by Henry Craik. London. 14 v.

1. Central government. By H. D. Traill.
2. The electorate and the legislature. By Spencer Walpole.
3. Local government. By M. D. Chalmers.
4. Justice and police. By F. Pollock.
5. The national budget: the national debt, taxes, and rates. By A. J. Wilson.
6. The state in its relation to education. By Henry Craik.
7. The poor law. By T. W. Fowle.
8. The state in its relation to trade. By T. H. Farrer.



9. The state in relation to labour. By W. Stanley Jevons.
  10. The land laws. By F. Pollock.
  11. The state and the church. By Arthur Elliot.
  12. Foreign relations. By Spencer Walpole.
  13. Colonies and dependencies. (1) India. By J. S. Cotton.  
(2) The colonies. By E. J. Payne.
- English historical review.** Vol. 1. London, 1886.
- English illustrated magazine.** No. 31-36. London, 1886. 6 n.
- English (James Lake).** Manual for the preservation of the large, fungi and wild flowers. Epping, 1882.
- English-japanese dictionary.** 和蘭英辭書 3. ed. Shanghai.
- English-japanese pronouncing dictionary.** 大正増補和蘭英辭林 4. ed. Shanghai, 1871.
- English mechanic and world of science.** Vol. 17-43. London, 1873-86. 27 v.
- English reprints** Ed. by Edward Arber. 1-9, 11-13, 15-29. London, 1868-71. 27 v.
- Enneper (Alfred).** Elliptische functionen. Halle, 1876.
- Enquire within upon everything.** London.
- Entertaining knowledge;** by popular authors, comprising history geography and natural history. London.
- Enthoffer (J.).** Manual of topography, and text book of topographical drawing. New York, 1870.
- Entscheidungen des königlichen oberverwaltungsgerichts.** Bd. 11-12. Berlin, 1885-86. 2 v.
- Entscheidungen des ober-seeamts und der seeämter des Deutschen Reichs.** Bd. 6. Hamburg, 1887.
- Entscheidungen des reichsgerichts in civilsachen.** Bd. 12-14, 16-17. Leipzig, 1885-87. 5 v.
- Entscheidungen des reichsgerichts in strafsachen.** Bd. 12 14. Leipzig, 1885-86. 3 v.
- Ephemeris of materia medica, pharmacy, therapeutics and collateral information.** Vol. 1-2. 1882-85. Brooklyn, 1883-85. 2 v.
- Epictetus.** Discourses ; with the encheiridion and fragments.

- Epitome** of Alison's history of Europe. 2. ed. Edinburgh, 1848.
- Epps (John).** Horæ phrenologicæ; being three phrenological essays., Boston, 1835.
- Erb (Wilhelm).** Handbuch der electro-therapie. Leipzig, 1882.  
— Handbuch der krankheiten des nervensystems. 2. aufl. Leipzig 1876-78. 2 v. (bound in 3.)
- Erckmann-Chatrrian.** The conscript; a tale of the french war of 1813. English translation. London, 1872..
- Erdmann (B. A.).** Anwendung der elektricität in der praktischen medicin. 4. aufl. Leipzig, 1877.
- Erdmann (Johann Eduard).** Grundriss der psychologie. 5. aufl. Leipzig, 1873.
- Erdmann (Otto Linné).** Grundriss der allgemeinen waarenkunde. 10. aufl. von Chr. Rud. König. Leipzig, 1880.
- Erhard.** Rationelle otiatrik. Erlangen, 1859.
- Erismann (Friedrich).** Gesundheitslehre für gebildete aller stände. 3. aufl. München, 1885.
- Erlenmeyer (Albrecht).** Die subcutanen injectionen der arzeneimittel. 3. aufl. Neuwied, 1866.  
— Wie sind die seelenstörungen in ihre beginne zu behandeln? 5. aufl. Neuwied, 1863.
- Erskine (John Elphinstone).** Journal of a cruise among the islands of the western Pacific. London, 1853.
- Erziehung** der gegenwart. Jahrg. 14. Kassel, 1886.
- Eschbach.** Introduction générale à l'étude du droit. 3. éd. Paris, 1856.
- Eskell (A.).** Local anaesthesia; or, the total extinction of pain. London, 1866.
- Esmarch (Friedrich).** Chronische gelenkentzündungen. 2. aufl. Kiel, 1867.  
— Die erste hülfe bei plötzlichen unglücksfällen. 4. aufl. Leipzig, 1882.  
— Handbuch der kriegschirurgischen technik. Hannover, 1878.  
— Verbandplatz und feldlazareth. Berlin, 1868.
- Essays** and addresses, by professors and lecturers of the Owens Col-

- lege, Manchester. London, 1874.
- Essays** on english writers. London, 1869.
- Essays** on the endowment of research. London, 1876.
- Esse** (C. H.). Das baracken-lazareth der königlichen charité zu Berlin. Berlin, 1868.
- Die krankenhäuser. Mit atlas. 2. aufl. Berlin, 1868.
- Essex** agricultural society. Transactions. 1885. Salem, 1885.
- Essex** institute. Bulletin. Vol. 1-9. 1869-77. Salem, 1870-78. 9 v. (bound in 5.)
- Historical collections. Vol. 13. Salem, 1877.
- Etheridge** (Robert Jun.). Catalogue of australian fossils. Cambridge, 1878.
- Ettingshausen** (Constantin Ritter von). Photographisches album der flora österreichs. Wien, 1864.
- Physiographie der medicinal pflanzen. Wien, 1862.
- Eucalyptographia**; a descriptive atlas of the eucalypts of Australia and the adjoining islands; by Mueller. Dec. 1-10. Melbourne, 1879-84.
- Eulenberg** (Hermann). Handbuch der gewerbehygiene. Berlin, 1876.
- Handbuch des öffentlichen gesundheitswesens. Berlin, 1881-82. 2 v.
- Medicinalwesen in Preussen. 3. aufl. Berlin, 1874.
- Eulenburg** (Albert). Die hydroelektrischen bäder. Wien, 1883.
- Lehrbuch der functionellen nervenkrankheiten. Berlin, 1871.
- Lehrbuch der nervenkrankheiten. 2. aufl. Berlin, 1878.
- Real-encyclopädie der gesammten heilkunde. Wien, 1880-83. 15 v.
- und Guttman (Paul). Pathologie des sympathicus auf physiologischer grundlage. Berlin, 1873.
- und Landois (L.). Transfusion des blutes. Berlin, 1866.
- Euler** (Carl). Friedrich Ludwig Jahn; seine leben und werken. Stuttgart, 1881.
- Europäischer** geschichtskalender. Jahrg. 1-25. Neue folge. Jahrg. 1-2. Nördlingen, 1861-87. 24 v. (Jahrg. 1-6 bound in 3.)

- Evans (Patrick F.).** Solicitors' remuneration act, 1881, and the general order made in pursuance thereof. London, 1883.
- Evans (William).** Treatise upon the law of principal and agent in contract and tort. London, 1878.
- Evelyn (John).** Diary and correspondence of. New ed., by W. Bray. London, 1862-78. 4 v.
- Evening and morning: a narrative.** London, 1881.
- Everett (Charles Carroll).** Science of thought; a system of logic. Boston, 1875.
- Everett (Edward).** Orations and speeches on various occasions. Boston, 1870-78. 4 v.
- Everett (J. D.).** Elementary text book of physics. London, 1878.
- Illustrations of the centimetre-gramme-second system of units. London, 1875.
  - Outlines of natural philosophy for schools and general readers. London, 1885.
- Evers (Henry).** Elementary treatise on nautical astronomy. London, 1873.
- Handbook of applied mechanics. London, 1874.
  - Navigation in theory and practice. New York.
  - Steam and the locomotive engine. New York, 1873.
  - Steam and the steam engine: land, marine, and locomotive. London, 1873.
  - Theory and practice of navigation. New York, 1873.
- Evrard (Alfred).** 'Les moyens de transport appliqués dans les mines, les usines et les travaux publics. Paris. 2 v. & atlas.
- Traité pratique de l'exploitation des mines. Mons, 1879. Text 1 v. Atlas 2 v.
- Ewald (C. A.).** Die lehre von der verdauung; einleitung in die klinik der verdauungs-krankheiten. Berlin, 1879.
- und Lüdecke (E.). Handbuch der allgemeinen und speciellen arzneiverordnungslehre. 10. aufl. Berlin, 1883.
- Ewald (Heinrich).** History of Israel. Tr. by Russell Martineau and J. Estlin Carpenter. London, 1878-85. 7 v.
- Ewald (J. S.).** Deutsche krieg 1870 und seine helden. Dresden.

**Ewbank (Thomas).** Descriptive and historical account of hydraulic and other machines for raising water, ancient and modern: including the progressive development of the steam engine. London, 1842.

— *Do.* With observations on various subjects connected with the mechanic arts. 16. ed. New York, 1876.

**Ewing (J. A.).** On the relations of the christian religion to natural science, especially to the theory of evolution. Tokio, 1883.

**Examples of building construction,** intended as an aide-memoire for the professional man and the operative: being a series of working drawings.

**Exchequer reports.** Reports of cases argued and determined in the courts of exchequer and exchequer chamber. By W. N. Welsby, E. T. Hurlstone and J. Gordon. 1848-1856. Ed. by J. I. Clark Hare and H. B. Wallace. Philadelphia, 1864-74. 11 v.

**Experiments on the friction of the leather collars in hydraulic presses.** Conducted by J. Hick. London, 1884.

**Eyferth (B.).** Die mikroskopischen süßwasserbewohner in gedrängter übersicht. Braunschweig, 1877.

**Eyland (Edward S.), etc.** Working drawings and designs in architecture and building. Edinburgh.

**Eyselein (Oscar).** Zur organisation der öffentlichen gesundheitspflege im herzogthum Braunschweig. Berlin, 1880.

**Eysséric et Gautier (J.-B.).** Traité d'arithmétique théorique et pratique. 36. éd. Paris, 1870.

**Eysséric et Pascal.** Éléments d'algèbre théorique et pratique et de trigonométrie rectiligne. 11. éd. Paris, 1869.

— Traité de géométrie théorique et pratique. 11. éd. Paris, 1870.

## F.

**Faber (Carl).** Bau der iris des menschen und der wirbelthiere. Leipzig, 1876.

**Facts and hints for every-day life.** London.

**Fahie (J. J.).** History of electric telegraphy to the year 1837. London, 1884.

**Fairbairn (A. M.).** Studies in the philosophy of religion and history. London, 1877.

- Fairbairn (William).** Iron: its history, properties, and processes of manufacture. 3. ed. Edinburgh, 1869.
- Life of. Ed. and completed by W. Pole. London, 1877.
- Principles of mechanism and machinery of transmission. Philadelphia, 1867.
- Treatise on mill and millwork. 3. ed. London, 1874. 2 v.
- Do. 4. ed. London, 1878.
- Useful information for engineers. 3. ed. London, 1860. 2 v.
- Fairchild (James H.).** Moral philosophy; or, science of obligation. New York, 1872.
- Fairley (W.).** Colliery manager's calculator. 4. ed. London.
- Colliery manager's catechism. London, 1876.
- Fairmount park.** Sketches of scenery, waters, and history. Philadelphia, 1871.
- Falb (Rudolf).** Grundzüge zu einer theorie der erdbeben und vulcan-ausbrüche. Graz, 1869.
- Falck (Ferd. Aug.).** Lehrbuch der praktischen toxiologie. Stuttgart, 1880.
- Falck (N.).** Juristische encyklopädie, auch zum gebrauch bei akademischen vorlesungen. 5. aufl. Leipzig, 1851.
- Falconer (Hugh).** Palaeontological memoirs and notes. With a biographical sketch of the author. Compiled and ed. by C. Murchison. London, 1868. 2 v.
- Falconer (William.).** Poetical works. With a life, by J. Mitford. Boston, 1877. (*In British poets.*)
- Falcot (P.).** Atlas des planches d'armures, brefs, dessins et mises en carte faisant suite au traité de la fabrication des tissus. 2. éd. Elbeuf, 1852.
- Traité encyclopédique et méthodique de la fabrication des tissus. 2. éd. Elbeuf, 1852. Texte & planches.
- Falke (Jacob).** Propädeutik der geometrie. Leipzig, 1866.
- Falkner (Thomas).** Description of Patagonia, and the adjoining parts of South America. Hereford, 1774.
- Fancourt (Charles St. John).** History of Yucatan, from its discovery to the close of 17th century. London, 1854.

**Fankhauser.** Ueber schulgesundheitspflege. Bern, 1880.

**Fanning (J. T.).** Practical treatise on hydraulic and water-supply engineering. 4. ed. New York, 1884.

— Practical treatise on water-supply engineering. New York, 1877.

**Far off ; or, Asia described.** London, 1873.

**Far off ; or, Australia, Africa, and America described.** London, 1873.

**Faraday (Michael).** Chemical history of a candle. Ed. by William Crookes. London.

— Chemical manipulation. 3. ed. London, 1862.

— Course of six lectures on the various forces of matter, and their relations to each other. Ed. by W. Crookes. New York, 1860.

— Experimental researches in chemistry and physics. London, 1859.

— Experimental researches in electricity. London, 1839-55. 3 v.

— Various forces of nature and their relations to each other. Ed. by W. Crookes. London.

**Färberei-muster-zeitung ; wochenschrift für chem. wäscherei, färberei, bleicherei, druckerei, appretur, farben- und chemikalienfabrikation und handel** Jahrg. 34, 35. Leipzig, 1885-86. 2 v.

**Farquharson (R. J.).** Recent explorations of mounds near Davenport, Iowa. Salem, 1876.

**Farrar (Frederic W.).** Chapters on language. New ed. London, 1873.

— Essay on a liberal education. 2. ed. London, 1868.

— Language and languages ; being "Chapters on language" and "Families of speech." New ed. London, 1883.

— Life of Christ. London, 1884.

**Farrar (Timothy).** Manual of the constitution of the United States of America. 2. ed. Boston, 1869.

**Farre (Frederic John).** Manual of materia medica and therapeutics : being an abridgement of the late Pereira's elements of materia medica. Assisted by R. Bentley and R. Washington. London, 1866.

**Farrer (James A.).** Primitive manners and customs. London, 1879.

— *Do.* New York, 1879.

- Farrer (T. H.).** The state in its relation to trade. London, 1883.  
(*In English citizen.*)
- Farwell (George).** Concise treatise on powers. London, 1884.
- Fasquelle (Louis).** Lessons in french. Revised by De Lolme. With key. London. 2 v.
- Fath (Fritz).** Lieder des castellans von concy. Heidelberg, 1883.
- Fauck (A.).** Anleitung zum gebrauch des erdbohrers. Leipzig, 1877.
- Fawcett (Henry).** Economic position of the british labourer. Cambridge, 1865.
- Free trade and protection. London, 1878.
  - Manual of political economy. 4. ed. London, 1874.
  - *Do.* 5. ed. London, 1876.
  - *Do.* 6. ed. London, 1883.
  - Speeches on some current political questions. London, 1873.
  - and Fawcett (Millicent Garret). Essays and lectures on social and political subjects. London, 1872.
- Fawcett (Millicent Garret).** Political economy for beginners. London, 1870.
- *Do.* 4. ed. London, 1876.
  - Tales in political economy. London, 1874.
- Fawcett (William Mitchel).** Compendium of the law of landlord and tenant. London, 1871.
- Fawcett (W. S.).** Gold and debt ; an american handbook of finance. Chicago, 1877.
- Fawkes (F. A.).** Horticultural buildings. London, 1883.
- Hot water heating. London.
- Faye (H.).** Cours d'astronomie de l'école polytechnique. Paris, 1881-83. 2 v.
- Leçons de cosmographie. 2. éd. Paris, 1854.
  - Sur l'origine du monde ; theories cosmogoniques des anciens et des modernes. 2. éd. Paris, 1885.
- Fazy (James).** Cours de législation constitutionnelle. Genève, 1873.



Fearne (Charles). *Essay on the learning of contingent remainders and executory devises.* 10. ed. London, 1844. 2 v.

Featherman (A.). *Social history of the races of mankind.* 1. Division; Nigritians. 2. Division; Papuo and Malayo Melanesians. 5. Division; Aramæans. London, 1881-87. 3 v.

Fedorenko (J.). *Positions moyennes pour l'époque de 1790.0 des étoiles circompolaires, dont les observations ont été publiées par Jérôme Lalande.* St.-Petersbourg, 1854.

Fehling (Hermann v.). *Handwörterbuch der reinen und angewandten chemie.* 2. Aufl. Braunschweig, 1857-64.

— *Neues handwörterbuch der chemie.* Bd. 1-3. Braunschweig, 1871-78. 3 v.

Feller (F. E.). *New pocket dictionary, english, german, and french.* 15. ed. Paris, 1869.

Felter (S. A.). *Analysis of practical arithmetic.* New York, 1866.

— *Analysis of written arithmetic.* Book 1, 2. Revised ed. New York, 1866. 2 v.

— *First lessons in numbers.* New York.

— *Introduction to the arithmetical analysis.* New York.

— *Manual of arithmetic.* New York, 1867.

— *New practical arithmetic, for public and private schools.* Prepared by S. H. Peabody. New York.

Fénélon. *Aventures de Télémaque.* Paris.

— *Do.* Nouvelle éd. par Colincamp., Paris, 1882.

— *Dialogues des morts.* Avec une introduction et des notes par C. Galusky et S. Roger. Nouvelle éd.

— *Traité de l'existence et des attributs de Dieu.* Édition revue et corrigée par C. Jeannel. Paris, 1872.

Fenet (P. A.). *Recueil complet des travaux préparatoires du code civil.* Paris, 1827. 15 v.

Fenn. *Compendium of the english and foreign funds, debts, and revenues of all nations.* 9. ed. rewritten greatly enlarged, by R. L. Nash. London, 1867.

— *Do.* 13. ed. London, 1883.

Fenollosa (E. F.). *Review of the chapter on painting, in l'art japonais, by L. Gonse.*

- Fenton (John). Early hebrew life ; a study in sociology. London, 1880.
- Fenwick (Thomas) and Baker (Thomas). Subterraneous surveying with and without the magnetic needle. New ed. London, 1884.
- Ferber (Adolf). Situsphantom der organe der brust und oberen bauchgegend. Mit einen musterbild. Bonn, 1877.
- Ferguson (Robert M.). Electricity. London, 1873.  
— *Do.* New ed., by James Blyth. London, 1883.
- Fergusson (James). Archæology in India. London, 1881.  
— History of architecture in all countries, from the earliest times to the present day. 2. ed. London, 1874-76. 2 v.  
— History of India and eastern architecture. London, 1876.  
— History of the modern styles of architecture. 2. ed. London, 1873.  
— Temple of Diana at Ephesus, with especial reference to Mr. Wood's discoveries of its remains. London, 1883.  
— and Burgess (James). Cave temples of India. London, 1880.
- Ferrand (Antoine). Esprit de l'histoire. 6. éd. paris, 1826. 4 v.
- Ferrand (Jh.). Institutions administratives en France et à l'Angleterre. Paris, 1879.
- Ferraris (Galileo). Fundamental-eigenschaften der dioptrischen instrumente. Deutsche ausgabe von F. Lippich. Leipzig, 1879.
- Ferrel (William). Temperature of the atmosphere and earth's surface. Washington, 1884.
- Ferrers (F. M.). Elementary treatise on spherical harmonics and subjects connected with them. London, 1877.  
— Elementary treatise on trilinear co-ordinates. 3. ed. London, 1876.
- Ferri (Louis). Psychologie de l'association. Paris, 1883.
- Ferrier (David). Functionen des gehirnes. Uebersetzt von Heinrich Obsteiner. Braunschweig, 1879.
- Ferrier (James Frederick). Philosophical works. 3. ed. Edinburgh, 1875. 3 v.
- Ferrini (Rinaldo). Technologie der electricität und des magnetismus. Jena, 1879.

- Technologie der wärme, feuerungsanlagen, kamine, oefen, heizung und ventilation der gebäude etc. Jena, 1878.
- Ferry (Orris S.). Memorial addresses on the life and character of. Washington, 1876.
- Fesquet (A. A.), Tr. Practical guide for the gold and silver electroplater and the galvanoplastic operator. Philadelphia, 1872.
- Fétis (F. J.). Histoire générale de la musique. Paris, 1869-76. 5 v.
- Fetridge. (W. Pembroke). Harper's phrase-book; or, handbook of travel talk for travellers and schools. New York, 1872.
- Feuardent collection of antiquities, coins, and gems. New York, 1880.
- Feurbach (Anselm Ritter von). Lehrbuch des gemeinen in Deutschland gültigen peinlichen rechts. 13. aufl. Giessen, 1840.
- Fibel für stadt- und landschulen. Hamburg, 1869.
- Fichte (Immanuel Hermann). Psychologie. Thl. 1. Leipzig, 1864.
- Fichte (Johann Gottlieb). Doctrine de la science; principes fondamentaux de la science de la connaissance. Tr. par P. Grimbolot. Paris, 1843.
- Méthode pour arriver à la vie bienheureuse. Tr. par Bouillier. Paris, 1845.
- New exposition of the science of knowledge. Tr. by A. E. Kroeger. London, 1869.
- Popular works. Tr. with a memoir by W. Smith. London, 1873.
- Reden an die deutsche nation. Freiburg, 1881.
- Science of knowledge. Tr. by A. E. Kroeger. Philadelphia, 1868.
- Science of rights. Tr. by A. E. Kroeger. Philadelphia, 1869.
- Fick (Adolf). Compendium der physiologie des menschen. Wien, 1860.
- Die medicinische physik. 2. aufl. Braunschweig, 1866.
- Do. 3. aufl. Braunschweig, 1885.
- Untersuchungen aus dem physiologischen laboratorium. Wien, 1869.
- Fick (August). Vergleichendes wörterbuch der indogermanischen sprachen. 3. aufl. Göttingen, 1874-76. 4 v.
- Fieber (Friedrich). Apparate zur einathmung flüssiger medikamente. Wien, 1865.
- Compendium der electro-therapie. Wien, 1869.

— Inhalation medicamentöser flüssigkeiten. Wien, 1865.

Fiedler (A.) und Blochwitz (Johannes). Der bau des menschlichen körpers. Mit atlas. Dresden.

Field exercise and evolutions of infantry. 1861.

Field (David Dudley). Projet d'un code international. Tr. par Alberic Rolin. Paris, 1881.

Field (George). Painter's art; or, a grammar of colouring. 2. ed. London, 1858.

Field (Henry M.). History of the atlantic telegraph. New York, 1866.

Fielding (Henry). Complete works. With memoir of the author by T. Roscoe. London.

Fifth half century of the landing of John Endicott at Salem, Massachusetts. Salem, 1879.

Fifty celebrated men: their lives and trials. London.

Fifty famous women: their virtues and failings, and the lessons of their lives. London.

Figuiet (Louis). Grandes inventions scientifiques et industrielles. 2. éd. Paris, 1865.

— Insect world. New ed. revised and corrected by P. M. Duncan. New York.

— Mammalia. New York, 1870.

— Merveilles de la science. Paris, 1868-70. 4 v.

— Ocean world: being a description of the sea and some of its inhabitants. New ed. revised by E. P. Wright. New York.

— Primitive man. London, 1876.

— Vegetable world. London, 1867.

— Do. 2. ed. New York.

— and Adams (W. H. Davenport). Earth and sea. New ed. London, 1874.

Figurative hydrographische kaart der Nederlanden.

Filangieri (G.). Œuvres. Traduites de l'italien. Nouvelle éd. Paris, 1840. 3 v.

Filon (A.). Éléments de rhétorique française. 8. éd. Paris, 1865.

- *Nouvelles narrations françaises*. 10. éd. Paris, 1869.
- Finanz-archiv**; zeitschrift für das gesamte finanzwesen; von Schanz. Jahrg. 1-3. Stuttgart, 1884-86. 3 v.
- Fincham (John)**. *History of naval architecture*. London, 1851.
- Findlater (Andrew)**. *Language*. London, 1875.
- Finger (Joseph)**. *Beurtheilung der körperverletzungen bei dem öffentlichen und mündlichen strafverfahren*. Wien, 1852.
- Fink (Franz)**. *Mühlen*. Darmstadt, 1854.
- Finkelnburg und Marklin**. *Einfluss der heutigen unterrichtsgrundsätze in den schulen auf die gesundheit des heranwachsenden geschlechts*. Braunschweig, 1878.
- Finlason (W. F.)**. *Exposition of our judicial system civil procedure*. London, 1877.
- *History of law of tenures of land in England and Ireland*. London, 1870.
- *Treatise on martial law in time of rebellion*. London, 1866.
- Finlay (George)**. *History of Greece*. Ed. by H. F. Tozer. Oxford, 1877. 7 v.
- Finley (J. P.)**. *Report on the character of six hundred tornadoes*. Washington, 1882.
- Fiore (Pasquale)**. *Nouveau droit international public*. Tr. de l'italien par Ch. Antoine. 2. éd. Paris, 1885. 3 v.
- Fir (W.)**. *Handfibel die ersten uebungen in lesen, schreiben und zeichnen*. Leipzig, 1871.
- Fischel (Eduard)**. *Die verfassung Englands*. 2. aufl. Berlin, 1864.
- Fischer (Ferd.)**. *Die menschlichen abfallstoffe, ihre praktische beseitigung und landwirthschaftliche verwertung*. Braunschweig, 1882.
- Fischer (F. W. R.)**. *Kleine grammatik der deutschen sprache*. 14. aufl. Berlin, 1886.
- Fischer (Gustavus)**. *Manual of latin grammar*. 3. ed. New York, 1868.
- Fischer (Hermannus)**. *Lehrbuch der allgemeinen kriegs-chirurgie*. Erlangen, 1868.
- Fischer (Kuno)**. *Francis Bacon und seine nachfolger*. 2. aufl. Leipzig, 1875.

- Geschichte der neuern philosophie. Bd. 1, 3, 4. (3. aufl.). Bd. 2, 5. (2. aufl.). Bd. 6. München, 1867-84. 6 v.
- Fischer (P. D.). Deutsche post und telegraphengesetzgebung. 2. aufl. Berlin, 1876.
- Fishbourne (Gardiner E.). Our ironclads and merchantships. London, 1874.
- Fisher (George P.). Faith and rationalism. New York, 1879.
- Fisher (Osmond). Physics of the earth's crust. London, 1881.
- Fisher (R. A.). Digest of the reported decisions of all the courts. 1870-1882. London, 1871-83. 13 v.
- Fisher (William Richard). Law of mortgage and other securities upon property. 3. ed. London, 1876. 2 v.
- Fiske (Bradley A.). Electricity in theory and practice; or, elements of electrical engineering. 3. ed. New York, 1884.
- Fiske (John). Darwinism and other essays. London, 1879.
- Excursions of an evolutionist. London, 1884.
- Idea of God as affected by modern knowledge. London, 1885.
- Myths and myth-makers. Boston, 1877.
- Outlines of cosmic philosophy. London, 1874. 2 v.
- Unseen world, and other essays. Boston, 1876.
- Fitthauer (J.). Sammlung kleinerer reichsgesetze. 3. aufl. Berlin, 1881.
- Fittig (Rudolf). Grundriss der unorganischen chemie. 2. aufl. Leipzig, 1875.
- Fitting (Hermann). Ueber den begriff der rückziehung. Erlangen, 1856.
- Fitzgerald (Gerald A. R.). Ballot act, 1872, with an introduction. 2. ed. London, 1876.
- Law relating to public health and local government, as contained in the public health act, 1875. London, 1876.
- Fitzgerald (Walter). Boston machinist. New York, 1866.
- Fitzinger (Leop. Jos.). Bilder-atlas zur wissenschaftlich-populären naturgeschichte der amphibien in ihren sämtlichen hauptformen. Wien, 1864.
- Bilder-atlas zur wissenschaftlich-populären naturgeschichte der fische in ihren sämtlichen hauptformen. Wien, 1864.

- Bilder-atlas zur wissenschaftlich-populären naturgeschichte der säugethiere in ihren sämtlichen hauptformen. Wien, 1860.
- Bilder-atlas zur wissenschaftlich-populären naturgeschichte der vögel in ihren sämtlichen hauptformen. Wien, 1864.
- Der hund und seine racen. Tübingen, 1876.
- Wissenschaftlich-populäre naturgeschichte der säugethiere in ihren sämtlichen hauptformen und in die lehre von den thieren insbesondere. Wien, 1860-61. 6 v.
- Wissenschaftlich-populäre naturgeschichte der Vögel in ihren sämtlichen hauptformen. Wien, 1862-63. 2 v.
- Fix (W.).** Lesebuch für mittlere classen preussischer volksschulen. 10. aufl. Leipzig, 1871.
- Flagg (Wilson).** Birds and seasons of New England. Boston, 1875.
  - Woods and by-ways of New England. Boston, 1872.
- Flagler (D. W.).** History of the Rock Island Arsenal from its establishment in 1863 to dec., 1876. Washington, 1877.
- Flammarion (Camille).** Catalogue des étoiles doubles et multiples en mouvement relatif certain. Paris, 1878.
  - Les étoiles et les curiosités du ciel. Paris, 1882.
  - Wonders of the heavens. Tr. by N. Lockyer. New York, 1874.
- Flanders (Henry).** Treatise on the law of fire insurance. 2. ed. Philadelphia, 1874.
- Flatland ; a romance of many dimensions.** New ed. London, 1884.
- Flaxman (Arthur John).** Law concerning the registration of births and deaths in England and Wales and at sea. London, 1875.
- Flechsig (Paul).** Leitungsbahnen im gehirn und rückenmark des menschen. Leipzig, 1876.
- Fleck (H.).** Chemie im dienste der oeffentlichen gesundheitspflege. Dresden, 1882.
- Fleischer (Emil).** Die titrirmethod als selbständige quantitative analyse. 3. aufl. Leipzig, 1884.
  - System of volumetric analysis. Tr. with additions by M. M. Muir. London, 1877.
- Fleischmann (A.).** Die arbeiter-agitatoren des katheder-sozialismus und die Sonneberger spielwaaren-industrie und ihr handel. Berlin, 1884.

- Fleming (Walther).** Studien in der entwicklungsgeschichte der najaden.  
— Zellsubstanz, kern und zelltheilung. Leipzig, 1882.
- Fleming (William).** Student's manual of moral philosophy. New ed. London, 1870.  
— Vocabulary of philosophy, mental, moral, and metaphysical. 2. ed. revised and enlarged. London, 1858.
- Fletcher (Banister).** Quantities: text-book for surveyors. 3. ed. London, 1880.
- Fletcher (Giles).** Complete poems. Ed. by A. B. Grosart. London, 1876.
- Fleury (J. A.).** Histoire d'Angleterre.  
**Fleury (Lamé).** Histoire ancienne. Nouvelle éd. Paris, 1867.  
— Histoire moderne. Nouvelle éd. Paris, 1860. 2 v.
- Fliedner (C.).** Aufgaben aus der physik. 4. aufl. Braunschweig, 1872.
- Flint (Austin).** Compendium of percussion and auscultation. 4. ed. New York, 1870.  
— Treatise on the principles and practice of medicine. 3. ed. Philadelphia, 1868.
- Flint (Robert).** Philosophy of history in Europe. Vol. 1. Edinburgh, 1874.
- Flood (John C. H.).** Elementary treatise on the law relating to wills of personal property, and some subjects appertaining thereto. London, 1877.
- Flourens (P.).** Instinct et intelligence des animaux. 5. éd. Paris, 1870.
- Flower (William Henry).** Introduction to the osteology of the mammalia. 2. ed. London, 1876.  
— Do. 3. ed. London, 1885.
- Flückiger (Friedrich A.).** Grundlagen der pharmaceutischen waarenkunde Berlin, 1873.  
— Pharmaceutische chemie. Thl. 1-2. Berlin, 1879.  
— Pharmakognosie des pflanzenreiches. 2. aufl. Berlin, 1883.  
— and **Hambury (Daniel).** Pharmacographia; a history of the principal drugs of vegetable origin, met with in Great Britain and British India. 2. ed. London, 1879.



- Flügge (C.).** Die mikroorganismen. 2. aufl. Leipzig, 1886.  
— Lehrbuch der hygienischen untersuchungsmethoden. Leipzig, 1881.
- Flynn (P. J.).** Hydraulic tables for the calculation of the discharge through sewers, pipes and conduits. New York, 1883.
- Fock (H. C. A. L.).** Anatomie canonique ou le canon de Polyclète retrouvé. Utrecht, 1866.
- Foden (James).** Boilermakers' and iron shipbuilders' companion. London.
- Fodor (J. v.).** Das gesunde haus und die gesunde wohnung. Braunschweig, 1878.
- Fœlix.** Traité du droit international privé. 4. éd. revue par Ch. Demangeat. Paris, 1866. 2 v.
- Fol (Hermann).** Beitrag zur anatomie und entwicklungsgeschichte einiger rippenquallen. Berlin.  
— Lehrbuch der vergleichenden mikroskopischen anatomie. Lfg. 1. Leipzig, 1884.  
— Recherches sur la fécondation et le commencement de l'hénogénie chez divers animaux. Genève, 1879.
- Folkard (Henry Coleman).** Law of slander and libel. 4. ed. London, 1876.
- Folk-lore journal.** Vol. 4. London, 1886.
- Fonssagrives (J. B.).** Mother's work with sick children. Tr. by F. P. Foster. New York.  
— Traité d'hygiène navale. Paris, 1856.
- Fontaine (H.).** Eclairage à l'électricité. 2. éd. Paris, 1879.
- Fonville (W. D.).** Thunder and lightning. Tr. by T. L. Phipson. New York, 1875.
- Foot (Edward B.).** Social life in all its phases analyzed and illustrated, embracing medical common sense and plain home talk. New York, 1870.
- Foot (John Alderson).** Concise treatise on private international jurisprudence. London, 1878.
- Foot (J. H. N. de).** Droit administratif. Paris, 1859. 4 v.  
— Points fondamentaux de la législation des mines minières et carrières. Paris, 1858.

- Forbes (C. J. F. S.).** Comparative grammar of the languages of further India. London, 1881.
- Forbes (Duncan).** Bengālī reader. New ed. London, 1874.  
— Grammar of the bengālī language. London, 1875.
- Forbes (Edward) and Henry (Silvanus).** History of british mollusca and their shells. London, 1853. 4 v.
- Forbes (Frederick E.).** Dahomey and the Dahomans. London, 1851. 2 v.
- Forbes (George).** Transit of Venus. London, 1874.
- Forbes (John), etc.** Cyclopædia of practical medicine. Revised by Robley Dunglison. Philadelphia, 1845. 4 v.
- Force (M. F.).** From Fort Henry to Corinth. New York, 1881.  
— Pre-historic man.—Darwinism and deity.—The mound-builders. Cincinnati, 1873.  
— Some early notices of the Indians of Ohio. Cincinnati, 1879.
- Ford (Richard).** Gatherings from Spain. New ed. London, 1861.  
— Handbook for travellers in Spain. 6. ed. London, 1882. 2 v.
- Fordyce (George).** Five dissertations on fever 2. ed. Boston, 1823.
- Foreign classics for english readers.** Ed by Mrs. Oliphant. Philadelphia. 8 v.  
    *Contents* Dante; by Mrs. Oliphant. Goethe; by A. Hayward.  
    Molière; by Mrs. Oliphant and F. Tarver. Montaigne; by W.  
    Lucas Collins. Pascal; by J. Tulloch. Petrarch; by Henry  
    Reeve. Rabelais; by Walter Besant. Voltaire; by E. B.  
    Hamley.
- Foreign relations of the United States.** 1881. Washington, 1882.
- Fornander (Abraham).** Account of the Polynesian race; its origin and migrations and the ancient history of the Hawaiian people to the times of Kamehameha I. London, 1878-85. 3 v.
- Forrow (Alex.).** The Thames and its docks. London, 1877.
- Förster (August).** Atlas der mikroskopischen pathologischen anatomie. Mit erläuterungen. Leipzig, 1854-59. 2 v.  
— Handbuch der speciellen pathologischen anatomie. 2. aufl. Leipzig, 1863.  
— Lehrbuch der pathologischen anatomie. 5. aufl. Jena, 1860.  
— Missbildungen des menschen. Jena, 1861.

- Förster (Franz).** Preussisches grundbuchrecht. Berlin, 1872.
- Theorie und praxis des heutigen gemeinen preussischen privatrechts. Bearbeitet von M. E. Eccius. 5 aufl. Bd 1. Berlin, 1887.
- Forster (John).** Biographical essays. 3. ed. London, 1860.
- Life and times of Oliver Goldsmith. 6. ed. London, 1877. 2 v.
  - Life of Charles Dickens. London, 1873-74. 3 v.
  - Sir John Eliot; a biography. 1592-1632. 2. ed. London, 1872. 2 v.
- Forster (John Reinold).** Observations made during a voyage round the world; or, physical geography, natural history, and ethic philosophy. London, 1778.
- Forsyth (Andrew Russell).** Treatise on differential equations. London, 1885.
- Forsyth (James W.) and Grant (F. D.).** Report on an expedition up the Yellow-Stone River made in 1875. Washington, 1875.
- Forsyth (William).** Cases and opinions on constitutional law and various points of english jurisprudence. London, 1869.
- History of ancient manuscripts. London, 1872.
  - History of trial by jury. London, 1852.
  - Hortensius: an historical essay on the office and duties of an advocate. 2. ed. London, 1874.
  - Life of Marcus Tullius Cicero. 2. ed. London, 1867.
- Fortier (G.).** Photolithographie, son origine, ses procédés, ses applications. Paris, 1876.
- Fortnightly review.** New series. Vol. 21-40. London, 1877-86. 20 v.
- Fortnum (C. Drury E.).** Maiolica.
- Fortschritte auf dem gebiete der geologie.** Nr. 1-3. 1872-77. Köln, etc., 1875-78.
- Foster (Balthazar W.).** On the use of the sphygmograph in the investigation of disease. London, 1866.
- Foster (John).** Essay on the improvement of time. Ed. by J. E. Ryland. New York, 1876.
- Essays by a series of letters. New York, 1875.
- Foster (Joseph).** Men-at-the-bar; biographical handlist of the mem-

- bers of the various inns of court, including her majesty's judges, etc. 2. ed. London, 1885.
- Foster (M.). Physiology. 3. ed. London, 1876. (*In Science primers.*)
- Text book of physiology. 4. ed. London, 1883.
- Foster (M.) and Balfour (Francis M.). Elements of embryology. Pt. 1. London, 1874.
- *Do.* 2. ed., by Adam Sedgwick and Walter Heape. London, 1883.
- Grundzüge der entwicklungsgeschichte der thiere. Uebersetzt von N. Kleinenberg. Leipzig, 1876.
- Foster (M.) and Langley (J. N.). Course of elementary practical physiology. 3. ed. London, 1878.
- Foster (T. Campbell) and Finlason (W. F.). Reports of cases decided at nisi prius and at the crown side on circuit. 1856-1867. London, 1860-67. 4. v.
- Foucart (E.-V.). Eléments de droit public et administratif. 4. éd. Paris, 1855-56. 3 v.
- Foucault (Léon). Recueil des travaux scientifiques. Avec atlas. Paris, 1878. 2 v.
- Foucher (Victor). Collection des lois civiles et criminelles des états modernes. (C. c. d'Autriche; c. c. de Russie; c. c. de Sardaigne, 2 v.; c. de com. allemand, 2 v.; p. c. de Genève; c. de com. de Hollande; c. de com. d'Espagne; c. pen. d'Autriche; c. crim. de Brésil; p. crim. des Deux Siciles.) Paris, 1833-64. 12 v.
- Fouillée (Alfred). Liberté et déterminisme. Paris, 1872.
- Fouqué (F.). Santorin et ses éruptions. Paris, 1879.
- et Levy (A. Michel). Minéralogie micrographique. Avec atlas. Paris, 1879. 2 v.
- Synthèse des minéraux et des roches. Paris, 1882.
- Fourcy (Lefébure de). Leçons d'algèbre. 8. éd. Paris, 1870.
- Leçons de géométrie analytique. 9. éd. Paris, 1871.
- Fourier (C.). Théorie des quatre mouvements. 3. éd. Paris, 1846.
- Fourier (Joseph). Analytical theory of heat. Tr. with notes by Alexander Freeman. Cambridge, 1878.
- Fournié (Édouard). Physiologie du système nerveux cérébro-spinal. Paris, 1872.

- Foville (Alfred de). Transformation des moyens de transport et ses conséquences économiques et sociales. Paris, 1880.
- Fowle (T. W.). The poor law. London, 1881. (*In English citizen.*)
- Fowle (W. B.). Teacher's institute; or, familiar hints to young teachers. New York.
- Fowler (John Coke). Collieries and colliers. 3. ed. London, 1872.
- Fowler (O. S.). Education and self-improvement. New York, 1874.
- Memory and intellectual improvement. 25. ed. New York.
- Physiology, animal and mental. 26. ed. New York, 1857.
- Self culture, and perfection of character. New York.
- and Fowler (L. N.). New illustrated self instructor in phrenology and physiology. New York.
- Fowler (Thomas). Elements of deductive logic. 5. ed. Oxford, 1873.
- Elements of inductive logic. 2. ed. Oxford, 1872.
- Fownes (George). Manual of elementary chemistry, theoretical and practical. From 10. english ed., by Robert Bridges. Philadelphia, 1871.
- *Do.* 11. ed., by Henry Watts. London, 1873.
- *Do.* 12. ed., by Henry Watts. London, 1877. 2 v.
- Rudimentary chemistry. London, 1872.
- Fox (Charles). Digest of the law of partnership. New York, 1880.
- Fox, or Foxe (John). Book of martyrs. Revised with notes and appendix by W. Bramley-Moore. London.
- Bale, and Coverdale. Writings. London. (*In British reformers.*)
- Fox (Samuel). King Alfred's anglo-saxon version of Boethius de consolatione philosophiæ. London, 1864.
- Fox (Tilbury). Atlas of skin diseases. Philadelphia, 1877.
- Fox (Wilson). Diseases of the stomach. London, 1872.
- Foxe. *See* Fox.
- France.
- Circulaires et instructions officielles relatives à l'instruction publique. Tom. 1-7. 1802-1878. Paris, 1863-78. 7 v. & table.
- Code des comptes de gestion. 5. éd. Paris, 1883.

- Code Napoléon ; or, french civil code. 佛國民法 Tokio, 1876.
- Franchet (A.).** Plantæ Davidianæ ex Sinarum imperio. Paris, 1884.
- et Savatier (Lud.). Enumeratio plantarum in Japonia sponte crescentium. Parisiis, 1875-79. 2 v.
- Franchimont (A. P. N.).** Leiddraad bij de studie van de koolstof en hare verbindingen. 2. druk. Leiden, 1881.
- Francis (James B.).** Lowell hydraulic experiments. 3. ed. New York, 1871.
- Franck (Ad.).** Éléments de morale. 3. éd. Paris, 1872.
- Morale pour tous. 2. éd. Paris, 1873.
- Philosophes modernes, étrangers et français. Paris, 1879.
- Philosophie du droit civil. Paris, 1886.
- Philosophie du droit-pénal. Paris, 1864.
- Francke (A. H.).** Pädagogische schriften. Herausg. von G. Kramer. 2. ausg. Langensalza, 1885.
- Francois (Louise V.).** Phosphorus hollander. With explanatory notes, by Oscar Faulhaber.
- Frandsen (E.).** Reinhaltung der stadtluft durch schwemmsystem mit ueberdruck und durch reformen bei verschluss, spülung und ventilation des canal-systems. 2. aufl. Wien, 1881.
- Frankel (Julius).** Practical treatise on the manufacture of starch, glucose, starch-sugar and dextrine. Philadelphia, 1881.
- Frankfurt am Main** in seinen hygienischen verhältnissen und einrichtungen. Frankfurt am Main, 1881.
- Frankland (Edward).** Experimental researches in pure, applied and physical chemistry. London, 1877.
- How to teach chemistry. Ed. by G. Chaloner. London, 1875.
- Lecture notes for chemical students. London, 1876. 2 v.
- Water analysis for sanitary purposes. London, 1880.
- and Japp (Francis R.). Inorganic chemistry. London, 1884.
- Frankland (Percy Faraday).** Agricultural chemical analysis. London, 1883.
- Franklin (Benjamin).** Autobiography; with a narrative of his public life and services, by H. Hastings Weld. New York.

- Works. With notes and a life of the author; by J. Sparks. Chicago, 1882. 10 v.
- Parton (James). Life and times of Benjamin Franklin. Boston. 2 v.
- Franklin institute. Journal. 3. series. Vol. 69, 70, 77, 78, 81-94. Philadelphia, 1875-87. 18 v.
- Franks (A. W.). Japanese pottery. London.
- Frantz (Constantin). Naturlehre des staates als grundlage aller staatswissenschaft. Leipzig, 1870.
- Vorschule zur physiologie der staaten. Berlin, 1857.
- Frantz (Werner Adolf) und Dannenberg (Julius). Hüttenmännisches wörterbuch. Leipzig, 1883.
- Franzius (L.) und Sonne (Ed.). Handbuch der ingenieurwissenschaften. Bd. 3. Mit atlas. Leipzig, 1879.
- Franzos (Karl Emil). Ein kampf um's recht.
- Fraser (James). Memoir. 1818-1885. By Thomas Hughes. London, 1887.
- Fraser's magazine. New series. Vol. 11-23. London, 1875-81. 13 v.
- Frazer (Persifor), Jr. Tables for the determination of minerals, based on the tables of Weisbach. Philadelphia, 1878.
- Frédéric. Œuvres historiques (1740-1763), suivies du précis des guerres de Frédéric par Napoléon. Paris, 1872. 3 v.
- Fredur (Thor). Sketches from shady places. London, 1879.
- Free religious index. New series. Vol. 1-2. Boston, 1880-81. 2 v.
- Freeman (A. C.). Treatise on the law of judgments. 2. ed. San Francisco, 1874.
- Freeman (Edward A.). Comparative politics. With the unity of history. New York, 1874.
- General sketch of european history. 4. ed. London, 1874.
- Do. 5. ed. London, 1877.
- General sketch of history. New York.
- Growth of the english constitution. London, 1872.
- Historical essays. London, 1871.
- Historical geography of Europe. 2. ed. London, 1882. 2 v.

- History of Europe. 2 ed. London, 1876.
- History of federal government, from the foundation of the Achaian League to the disruption of the United States. Vol. 1. 1863.
- History of the Norman Conquest of England, its causes and its results. Oxford, 1875-79. 5 v. & 1 index.
- Freeman (Edward E.). English towns and districts. London, 1883.
- Freitag (Josef). Zündwaaren-fabrikation. Wien, 1876.
- Fremy (E.). Génération des ferments. 1875.
- Frenzel (August). Mineralogisches lexicon für das königreich Sachsen. Leipzig, 1874.
- Frerichs (Friedr. Theod.). Bright'sche nierenkrankheit und deren behandlung. Braunschweig, 1851.
- Klinik der leberkrankheiten. Mit atlas. Braunschweig, 1861. 4 v.
- Ueber den diabetes. Berlin, 1884.
- Fresenius (C. Remigius). Anleitung zur qualitativen chemischen analyse. 14 aufl. Braunschweig, 1874.
- Anleitung zur quantitativen chemischen analyse. 5. aufl. Braunschweig, 1870.
- Do. 6. aufl. Braunschweig, 1875-87. 2 v.
- Handleiding tot de qualitative chemische analyse. Vertaald door C. F. Donnadien. Delet, 1857.
- Manual of qualitative chemical analysis. Tr into the new system, and ed., by S. W. Johnson. New York, 1876.
- Qualitative chemical analysis. Tr. by Arthur Vacher. 7. ed. London, 1869.
- Do. 8. ed. London, 1872.
- Do. 9. ed. London, 1876.
- Quantitative chemical analysis. Tr. by Arthur Vacher. 5. ed. London, 1871.
- Do. 6. ed. London, 1873.
- Do. 7. ed. Vol. 1. London, 1876.
- System of instruction in quantitative chemical analysis. Ed. by S. W. Johnson. New York, 1871.
- Do. 2. ed. Ed. by O. D. Allen, with the coöperation of S. W.



- Johnson. New York, 1886.
- *Traité d'analyse chimique qualitative*. Tr. par C. Forthomme. 4. éd. Paris, 1871.
- Frey (Heinrich). *Das mikroskop und die mikroskopische technik*. 4. aufl. Leipzig, 1871.
- *Do.* 5. aufl. Leipzig, 1873.
- *Do.* 6. aufl. Leipzig, 1877.
- *Do.* 7. aufl. Leipzig, 1881.
- *Grundzüge der histologie*. Leipzig, 1875.
- *Do.* 2. aufl. Leipzig, 1879.
- *Handbuch der histologie und histochemie des menschen*. 3. aufl. Leipzig, 1870.
- *Do.* 5. aufl. Leipzig, 1876.
- *Histology and histochemistry of man*. Tr. by A. E. J. Barker. New York, 1875.
- Freytag (Gustav). *Bilder aus dem deutschen vergangenheit*. 6. aufl. Leipzig, 1886. 4 v. (bound in 5.)
- Freytag (L.). *Das nibelungenlied*. 2. aufl. Berlin, 1886.
- Frick (J.). *Lehrbuch der naturlehre*. Freiburg i. Br., 1866.
- *Physical technics ; or, practical instructions for making experiments in physics and the construction of physical apparatus, with the most limited means*. Tr. by J. D. Easter. Philadelphia, 1878.
- *Physikalische technik*. 3. aufl. Braunschweig, 1864.
- *Do.* 5. aufl. Braunschweig, 1876.
- Friedländer (Alexander). *Juristische encyclopädie oder system der rechtswissenschaft*. Heidelberg, 1847.
- Friedländer (Carl). *Mikroskopische technik*. Kassel, 1882.
- *Do.* 2. aufl. Berlin, 1884.
- *Untersuchungen über lungenentzündung nebst bemerkungen über das normale lungenepithel*. Berlin, 1878.
- Friedman (Alexander). *Designs for construction of markets, warehouses, and sheds*. London, 1877.
- Friedreich (N.) *Progressive muskelatrophie*. Berlin, 1873.

- Friedrich (P.).** Grammatical course of the german language. 2. ed. London, 1877.
- Frisch (Anton).** Experimentelle studien über die verbreitung der fäulnissorganismen in den gewebe etc. Erlangen, 1874.
- Frischauf (J.).** Elemente der absoluten geometrie. Leipzig, 1876.  
— Grundriss der theoretischen astronomie und der geschichte der planetentheorien. Graz, 1871.
- Frisi (Paul).** Treatise on rivers and torrents. Tr. by J. Garstin. New ed. London.
- Friswell (J. Hain).** Man's thoughts. London, 1872.
- Fritot (Albert).** Esprit du droit et ses applications à la politique et à l'organisation de la monarchie constitutionnelle. 2. éd. Paris, 1825.
- Fritsche (Heinrich).** Climate of eastern Asia. Shanghai.  
— Klima Ostasiens insbesondere des Amur-Landes, China's und Japan's. S. P., 1877.
- Froebel (Friedrich).** Autobiography of. Tr. by Emilie Michaelis and H. Keatley Moore. London, 1886.  
— Gesammelte pädagogische schriften. Herausg. von Wichard Lange. Abthlg. 1-2. Berlin, 1862-74. 2 v.  
— Mutter- und rose- lieder. 4. aufl. Berlin, 1878.
- Froebel (Julius).** Gesichtspunkte und aufgaben der politik. Leipzig, 1878.
- Froissart (John).** Chronicles of England, France, Spain and the adjoining countries. Tr. by T. Johnes. London, 1868. 2 v.
- From january to december.** 2. ed. London, 1874.
- Frome.** Outline of the method of conducting a trigonometrical survey; revised and enlarged by C. Warren. 4. ed. London, 1873.
- Frommann (C.).** Untersuchungen neber die normale und pathologische histologie des centralen nervensystems. Jena, 1876.
- Froriep (Robert).** Atlas anatomicus. Lipsiæ.  
— Chirurgische anatomie der ligaturstellen. Weimar, 1830.  
— Tafeln über die knochenbrüche. Weimar, 1847.
- Frost (Percival).** Elementary treatise on curve tracing. London, 1872.

- Newton's principia, first book, sections 1, 2, 3. London, 1880.
- Solid geometry. New ed. Vol. 1. London, 1875.
- Frothingham (Octavius Brooks). Transcendentalism in New England. New York, 1876.
- Frothingham (Richard). Rise of the republic of the United States. 2. ed. Boston, 1873.
- Froude (James Anthony). Cæsar. New ed. London, 1886.
- History of England from the fall of Wolsey to the defeat of the Spanish Armada. London, 1877. 12 v.
- Short studies on great subjects. New York, 1871.
- Do. New ed. London, 1876. 2 v.
- Frout de Frontpertuis (Adalbert). Études sur les enfants assistés. Le Pny, 1860.
- Frühauf (H.). Diagnostik der inneren krankheiten. Berlin, 1879.
- Fruit growers' association of Ontario. Report. 1882. Toronto, 1882.
- Fry (Edward). Treatise on the specific performance of contract, including those of public companies. London, 1858.
- Fry (W. H.), Tr. Complete treatise on artificial fish-breeding. New York, 1854.
- Fryer (G. E.). Khyeng people of the Sandoway district, Arakan, Calcutta, 1875.
- Fryer (Wm. J.). Practical work for iron workers. New York. 1876.
- Fuchs (Casper Friedrich). Medicinische geographie. Berlin, 1853.
- Fuchs (Christian Joseph). Allgemeine lehre der seuchen und ansteckenden krankheiten der haussäugethiere. Leipzig, 1862.
- Fuchs (C. W. C.). Die vulkanischen erscheinungen der erde. Leipzig, 1865.
- Les volcans et les tremblements de terre. Paris, 1876.
- Vulkane und erdbeben. Leipzig, 1875.
- Fuchs (M. J.). Die wichtigsten thatsachen der chemie der carbonide. 2. aufl. München, 1880.
- Fuchs (Philipp). Ueber die fleischbeschau in Mannheim sowie über die ergebniss des städtischen viehmarktes und den fleisch-

- consum. Mannheim, 1876.
- Fuerstenan (C.). Ultramarin und seine bereitung. Wien, 1880.
- Fukumi (H.) und Ogurusu (K.). Vollstaendigstes deutsch-japanisches wörterbuch. 獨和字典大全 Tokio, 1885.
- Fulda (Friedrich Carl). Handbuch der finanzwissenschaft. Tübingen, 1827.
- Fullarton (J.). Regulation of currencies. 2 ed. London, 1845.
- Fuller (Andrew S.). Forest tree culturist. New York.
- Funck-Brentano (Th.). La civilisation et ses lois. Morale sociale. Paris, 1876.
- et Sorel (Albert). Précis du droit des gens. Paris, 1877.
- Funke (C. Ph.). Naturgeschichte für kinder. Herausg. von G. H. C. Lippold. Leipzig, 1823.
- Funke (Otto). Atlas der physiologischen chemie. 2. aufl. Leipzig, 1858.
- Lehrbuch der physiologie für akademische vorlesungen und zum selbststudium. 2. aufl. Leipzig, 1858. 2 v.
- Do. 3. aufl. Leipzig, 1860. 2 v.
- Do. 6. aufl. von A. Gruenhagen. Leipzig, 1876-78. 2 v.
- Fürbringer (Paul). Krankheiten der harn- und geschlechtsorgane. Braunschweig, 1884.
- Fustequerus et Hergot. Cours de mécanique théorique et appliquée. Paris, 1873.
- Fyffe (C. A.). History of Greece. 2. ed. London, 1876.
- Fytche (Albert). Burma past and present, with personal reminiscences of the country. London, 1878. 2 v.

## G.

- Gaal (Gustav von). Taschenencyclopädie der praktischen medicin. Wien, 1861.
- Gabelentz (Georg von der). Chinesische grammatik. Leipzig, 1881.
- und Meyer (Adolf Bernhard). Beiträge zur kenntniss der melanesischen, mikronesischen und papuanischen sprachen. Leipzig, 1882.

- Gabelentz (H. C. von der). Die melanesischen sprachen. Leipzig, 1860-73.
- Gabler (Ernst). Lateinisch-deutsches wörterbuch für medicin und naturwissenschaften. Berlin, 1857.
- Gabriel (H.) und Supprian (K.). Deutsches lesebuch mit bildern für volksschulen. Ausgabe A. in 1 bde. 19. aufl. Bielefeld, 1885.
- Gaea; natur und leben. Zeitschrift für verbreitung naturwissenschaftlicher und geographischer kenntnisse sowie der fortschritte auf dem gebiete der gesammten naturwissenschaften; von Klein. Bd. 11-22. Köln, 1875-86. 12 v.
- Gaetzschmann (Moriz Ferd.). Aufbereitung. Leipzig, 1864-72. 2 v. & atlas.
- Die aufsuchung und untersuchung von lagerstätten nutzbarer mineralien. 2. aufl. Leipzig, 1866.
- Sammlung bergmännischer ausdrücke. Freiberg, 1881.
- Gairdner (James). Houses of Lancaster and York, with the conquest and loss of France. 2. ed. London, 1875.
- Gaius. Elements of roman law. With a translation and commentary by E. Poste. 2. ed. Oxford, 1884.
- Galbraith (Joseph A.). Manual of arithmetic. New ed. London, 1869.
- Manual of hydrostatics. New ed. London.
- Manual of the steam engine. New ed. London.
- Gale (Charles James). Treatise on the law of easements. 4. ed., by D. Gibbons. London, 1868.
- Gallaudet (Edward M.). Manual of international law. New York, 1879.
- Gallison (J.). Reports of cases argued and determined in the circuit court of the United States for the first circuit. 1812-15. Boston, 1815-17. 2 v.
- Galloway (Robert). Education: scientific and technical. London, 1881.
- Manual of qualitative analysis. 5. ed. Philadelphia, 1872.
- Treatise on fuel: scientific and practical. London, 1880.
- Gallup (Joseph). Outlines of institutes of medicine. Boston, 1839. 2 v.

- Galton (Francis). Art of travel ; or, shifts and contrivances available in wild countries. 5. ed. London, 1872.
- English men of science : their nature and nurture. New York, 1875.
- Hereditary genius : inquiry into its laws and consequences. New ed. New York, 1877.
- Inquiries into human faculty and its development. London, 1883.
- Meteorographica ; or, methods of mapping the weather. London, 1863.
- Gamgee (Arthur). Text book of physiological chemistry of the animal body. Vol. 1. London, 1880.
- Gänge (C.). Lehrbuch der angewandten optik in der chemie. Braunschweig, 1886.
- Ganglbauer (Ludwig). Bestimmungs-tabellen der europäischen coleoptern. 7. Cerambycidae. Wien, 1882.
- Gannett (Henry). Lists of elevations principally in that portion of the U. S. west of the Mississippi River. 4. ed. Washington, 1877.
- Ganot (A.). Cours de physique purement expérimentale et sans mathématiques. 4. éd. Paris, 1868.
- Elementary treatise on physics, experimental and applied. Tr. by E. Atkinson. 5. ed. London, 1872.
- *Do.* 6. ed. London, 1873.
- Introductory course of natural philosophy. Ed. from Ganot's popular physics, by William G. Peck. New York, 1868.
- Natural philosophy. Tr. by E. Atkinson. 2. ed. London, 1875.
- Traité élémentaire de physique expérimentale et appliquée et de météorologie. 4. éd. Paris, 1870.
- Gans (E.). Erbrecht. Stuttgart, 1835. 4 v.
- Gant (Frederich James). Irritable bladder. 2. ed. London, 1867.
- Garbett (Edward Lacy). Principles of design in architecture. 3. ed. London, 1867.
- Garcilasso de la Vega. Royal commentaries of Peru. Renderd into english, by Paul Rycaut. London, 1688. 2 pts. in 1 v.
- Gardeners' ohronicle ; a weekly illustrated journal of horticulture and

- allied subjects. New series. Vol. 19-26. London, 1883-86. 8 v.
- Gardiner (Allen F.). Narrative of a journey to the Zoolu country, in South Africa, undertaken in 1835. London, 1836.
- Gardiner (John). Inquiry into the nature, cause and cure of the gout. Philadelphia, 1793.
- Gardiner (Samuel Rawson). First two Stuarts and the puritan revolution, 1603-1660. 2. ed. London, 1877.
- History of England from the accession of James I. to the outbreak of the civil war. 1603-1642. London, 1884. 10 v.
- History of England under the Duke of Buckingham and Charles I. 1624-1628. London, 1875. 2 v.
- Personal government of Charles I. 1628-1637. London, 1877. 2 v.
- Thirty years' war, 1618-1648. 4. ed. London, 1877.
- Gardner (D. P.). Medical chemistry. Philadelphia, 1848.
- Gareis (Carl). Das deutsche handelsrecht. 2. aufl. Berlin, 1884.
- Klagbarkeit der differenzgeschäfte. Berlin, 1882.
- Garnier (D.). Répertoire général et raisonné de l'enregistrement. 6. éd. Paris, 1878. 5 v.
- Garnier (Joseph). Traité d'économie politique sociale ou industrielle. 6. éd. Paris, 1868.
- Do. 8. éd. Paris, 1880.
- Traité de finances. 3. éd. Paris, 1872.
- Garnier (P.). Dictionnaire annuel des progrès des sciences et institutions médicales. Ann. 1-6. 1864-69. Paris, 1865-70. 6 v.
- Garrard (Kenner). Nolan's system for training cavalry horses. New York, 1862.
- Garraud (R.). Précis de droit criminel. 2. éd. Paris, 1885.
- Garrett (John). Classical dictionary of India. Madras, 1871.
- Garrigues. Simples lectures sur les sciences, les arts et l'industrie. Nouvelle éd. par Boutet de Monvel. Paris, 1872.
- Garrod (Alfred Baring). Essentials of materia medica and therapeutics. 2. ed. New York, 1865.
- Gaskell, Mrs. Life of Charlotte Brontë. London, 1874.

- Gasser (E.). Beobachtungen ueber die entstehung des Wolff'schen ganges bei embryonen von hühnern und gäusen.
- Gates ajar. London.
- Gaudard (Jules). Foundations. Tr. by L. F. Vernon Harcourt. New York, 1878.
- Gaudry (Albert). Enchainements du monde animal dans les temps géologiques. (Fossiles primaires.) Paris, 1883.
- (Mammifères tertiaires.) Paris, 1878.
- Gauss (Carl Friedrich). Werke. Bd. 1-6. Göttingen, 1870-74. 6 v.
- Gauss (F. G.). Fünfstellige vollständige logarithmische und trigonometrische tafeln. 15. aufl. Halle, 1881.
- Gebäudesteuer in Preussen. 2. aufl. Berlin, 1882.
- Vierstellige logarithmische-trigonometrische handtafel.
- Gautier (Alfred). Précis de l'histoire du droit français. 3. éd. Paris, 1887.
- Gautier (E. J. Armand). Chimie appliquée à la physiologie, à la pathologie et à l'hygiène. Paris, 1874. 2 v.
- Gay (John). Poetical works. With a memoir. Boston, 1871. 2 v. (In British poets.)
- Gayette-Georgens (Jeanne Marie v.). Geist des schönen in kunst und leben. 3. aufl. Berlin, 1876.
- Gay-Lussac. Vollständiger unterricht über das verfahren, silber auf nassem wege zu probiren. Braunschweig, 1833.
- Gazette des hopitaux civils et militaires. See Lancette française.
- Gazetteer of the world. Ed. by a member of royal geographical society. London, 1872. 7 v.
- Gazzam (Audley W.). Treatise on the bankrupt-law. 4. ed. Albany, 1872.
- Geddes (William D.). Greek grammar. 9. ed. Edinburgh, 1870.
- Problem of the homeric poems. London, 1878.
- Gedike. Lateinisches lesebuch. Herausg. von Friedrich Hofmann. 28. aufl. Berlin, 1875.
- Gedike (C. E.). Handbuch der krankenvartung. 5. aufl., neu bearbeitet von Ravoth. Berlin, 1874.



Geerts (A. J. C.). Produits de la nature japonaise et chinoise. Partie inorganique et minéralogique. 新舊本草綱目 礦物之部 第一篇及第二篇 Yokohama, 1878-83. 2 v.

— Voyage du yacht hollandais (Grol) du Japon au Tonquin.

Geffcken (Heinrich). Church and state; their relations historically developed. Tr. and ed. by Edward Fairfax Taylor. London, 1877. 2 v.

Gegenbauer (Carl). Elements of comparative anatomy. Tr. by F. J. Bell. Revised by R. Lankester. London, 1878.

— Grundriss der vergleichenden anatomie. Leipzig, 1874.

— Do. 2. aufl. Leipzig, 1878.

— Lehrbuch der anatomie des menschen. Leipzig, 1883.

— Do. 2. aufl. Leipzig, 1885.

— Neue beiträge zur näheren kenntniss der siphonophoren.

— Untersuchungen über petropoden und heteropoden. Leipzig, 1855.

— Untersuchungen zur vergleichenden anatomie der wirbelsäule bei amphibien und reptilien. Leipzig, 1862.

— Untersuchungen zur vergleichenden anatomie der wirbelthiere. Heft 1-3. Leipzig, 1864-72. 2 v.

Geiger (J. N.). Historische handzeichnungen. Mit 90 tafeln. Wien, 1861.

Geiger (Lazarus). Contributions to the history of the development of the human race. Tr. from the second german ed. by David Asher. London, 1880.

— Ursprung und entwicklung der menschlichen sprache und vernunft. Stuttgart, 1868-72. 2 v.

Geikie (Archibald). Class-book of geology. London, 1886.

— Geology. 3. ed. London, 1875. (Science primers.)

— Outlines of field geology.

— Physical geograghy. 6. ed. London, 1876. (Science primers.)

— Teaching of geography. London, 1887.

— Text-book of geology. London, 1882.

Geikie (James). Geology. London, 1875.

— Historical geology. London, 1876.

— Prehistoric Europe; a geological sketch. London, 1881.

- Geinitz (H. B.), *etc.* Steinkohlen Deutschland's und anderer laender Europas. München, 1865. 3 v. & atlas.
- Geist (Lor.). Klinik der greisenkrankheiten. Erlangen, 1860.
- Geldard (James). Handbook for cotton manufacture. New York, 1867.
- Geldart (E. M.). Modern greek language in its relation to ancient Greek. Oxford, 1870.
- Gelder (Jacob de). Allereerste gronden der beschouwende en werk-dadige meetkunst. 2. druk. Gravenhage, 1827.
- Hoogere meetkunst. Amsterdam, 1824.
- Gelder (P. J. M. de). Beschrijving van den electro-magnetischen druk telegraph van Morse. 1852.
- Gell (William) and Gandy (John P.). Pompeiana: the topography, edifices, and ornaments of Pompeii. London, 1875.
- General corporation act, and act for the taxation of corporations. 1874.
- General digest of principal matters contained in the exchequer reports. Ed. by A. I. Fish. 1824-54. Philadelphia.
- General outlines of education in Japan. 日本教育概覽 Specially prepared for the international health exhibition. London, 1884.
- Gentile (J. G.). Lehrbuch der farbenfabrikation. Braunschweig, 1860.
- Gentry (Thomas G.). Life-histories of the birds of eastern Pennsylvania. Philadelphia, 1876-77. 2 v.
- Geoffroy Saint-Hilaire (Isidore). Acclimation et domestication des animaux utiles. 4. ed. Paris, 1861.
- Geognostische beschreibung des königreichs Bayern. Abthlg. 1-3. Gotha, 1861-79.
- Geographische gesellschaft in München. Jahresbericht. 1886. München, 1887.
- Geography of Asia and more particularly of India and Indo-China. Tokio, 1884.
- Geological magazine; or, monthly journal of geology. [Decade 1.] Vol. 1-10. Decade 2. Vol. 1-10. Decade 3. Vol. 1-2. London, 1864-85. 22 v.

Geological record; an account of works on geology, mineralogy, and palæontology. 1874-76. London, 1875-78. 3 v.

Geological society of London. Quarterly journal. Vol. 1-41. London, 1845-85. 41 v.

Geologiska förening. Förhandlingar. Bd. 7-9. Stockholm, 1884-87. 3 v.

George, *Earl of Aberdeen*. Inquiry into the principles of beauty in grecian architecture. London, 1860.

George (Henry). Progress and poverty. London, 1884.

Georges (Karl Ernst). Ausführliches deutsch-lateinisches handwörterbuch. 6. aufl. Leipzig, 1870. 2 v.

— Ausführliches lateinisch-deutsches handwörterbuch. 6. aufl. Leipzig, 1869. 2 v.

— Deutsch-lateinisches handwörterbuch. 5. aufl. Leipzig, 1861. 2 v.

Géraud (Charles). Dictionnaire de comptabilité, domaines, hypothèques, manutention et procédure. 2. éd. Paris, 1876. 3 v.

Gerber (Carl Friedrich von). Gesammelte juristische abhandlungen. 2. aufl. Jena, 1878.

— Grundzüge des deutschen staatsrechts. 3. aufl. Leipzig, 1880.

— System des deutschen privatrechts. 14. aufl. Jena, 1882.

— Do. 15. aufl. Jena, 1886.

Gerding (T.). Eisenindustrie oder die gewinnung des eisens aus dessen erzen. Neuweid, 1874.

— Gewerbe-chemie. Göttingen, 1860-64. 3 v.

Gerhard (Wm. Paul). House drainage and sanitary plumbing. New York, 1882.

Gerhardt (Carl). Handbuch der kinderkrankheiten. Bd. 1-6. Tübingen, 1877-83. 9 v.

— Lehrbuch der auscultation und percussion. 4. aufl. Tübingen, 1884.

— Lehrbuch der kinderkrankheiten. 4. aufl. Tübingen, 1881.

Gerhardt (Charles). Traité de chimie organique. Paris, 1860-62. 4 v.

— et Chancel (G.) Précis d'analyse chimique qualitative. 2. éd. Paris, 1862.

— Précis d'analyse chimique quantitative. Paris, 1859.

— Do. 2. éd. Paris, 1864.

Gerlach (A. C.). Die fleischkost des menschen. Berlin, 1875.

Gerlach (G. Th.). Spezifische gewichte der gebräuchlichsten salzlösungen. Freiberg, 1859.

Gerlach (J.). Handboek van de algemeen en byzondere weefselleer. Utrecht, 1850.

German home life. New ed. London, 1884.

Germany.

— Bundes-gesetzblatt des Norddeutschen Bundes. 1867-83, 85-87. Hauptsachregister 1867-86. Berlin. 21 v. (From 1871 entitled: Reichs-gesetzblatt.)

— Die verfassungs-urkunden für das Deutsche Reich und den Preussischen Staat. Neueste ausgabe. Düsseldorf, 1878.

— Gesetz über markenschutz, vom 30. nov. 1874. Berlin, 1874.

— Kais. statistisches amt. Statistisches jahrbuch für das Deutsche Reich. Jahrg. 4-7. Berlin, 1883-86. 4 v.

— Reichsamt des innern. Central-blatt für das Deutsche Reich. Jahrg. 13-15. Berlin, 1885-87. 3 v.

Gerold (Hugo). Ophthalmologische physik. Wien, 1869.

Gerrish (Frederic Henry). Prescription writing. Portland, 1878.

Gerstenberg (Adolf). Städtischen schulbauten Berlins. Berlin, 1871.

Gerstner (L. Joseph). Einleitung in die gesammte staatsverwaltungslehre. Würzburg, 1862.

Gérusez (Eugène). Essais de littérature française. 3. éd. Paris.

— Histoire de la littérature française depuis ses origines jusque' à la révolution. 9. éd. Paris, 1872. 2 v.

Gervais (Paul). Cours élémentaire d'histoire naturelle. Paris, 1877. 2 v.

— Éléments de zoologie. Paris, 1869. 4 v.

— Do. 2. éd. Paris, 1871.

Geschichtsfreund; mittheilungen des historischen vereins der fünf orte Luzern, Uri, Schwyz, Unterwalden und Zug. Bd. 41. Einsiedeln, 1886.

- Gesellschaft für erdkunde zu Berlin. Verhandlungen. Bd. 12-14. Berlin, 1885-87. 3 v.
- Zeitschrift. Bd. 20-22. Berlin, 1885-86. 3 v.
- Gesenius (William). Hebrew and english lexicon of the old testament. By E. Robinson. 14. ed. Boston, 1863.
- Hebrew grammar. Tr. by Benj. Davies. Revised and enlarged by Edward C. Mitchell. New ed. London, 1885.
- Gesner (Abraham). Practical treatise on coal, petroleum and other distilled oils. New York, 1861.
- Gessert (M. A.). Art of painting on glass or glass-staining. 3. ed. London, 1857.
- Geuns (J. Van) en Schrant (J. M.). Buitenbaarmoederlijke zwangerschap, met lithopaedium-vorming. Amsterdam, 1855.
- Geymet. Traité pratique du procédé au gélatinobromure. Paris, 1885.
- Ghijben (J. Badon). Beginselen der differentiaalen integraal-rekening. Breda, 1847.
- Beginselen der meetkunst voor de kadetten van alle wepeuen. 3. druk. Breda, 1852.
- en Strootman (H.). Beginselen der hoogere stelkunst. 2. druk. Breda, 1850.
- Beginselen der stelkunst voor de kadetten van alle wapenen. 4. druk. Breda, 1854.
- Ghillany (F. W.). Diplomatisches haudbuch. Thl. 1-3. Noerdlingen, 1855-68. 3 v.
- Gibbon et Fleury. Aperçus historiques sur le droit romain et sur l'origine du droit français. Paris, 1821.
- Gibbon (Edward). History of the decline and fall of the Roman Empire. With notes by Dean Milman and Guizot. New ed., by William Smith. London, 1862-72. 8 v.
- Do. Abridged by William Smith. New ed. London, 1868.
- Morison (James Cotter). Gibbon. Ed. by John Morley. London, 1879.
- Gibbon (John). Artillerist's manual. 2. ed. New York, 1863.
- Gibbons (David). Rudimentary treatise on the law of contracts for words and services. 3. ed. London, 1875.
- Gibbs (Henry James) and Edwards (John William). Public ele-

- mentary education in England and Wales: the new code, 1876, of the education department. 2. ed. London, 1876.
- Gibbs (Joseph). Cotton cultivation. London, 1862.
- Gide (Charles). Principes d'économie politique. Paris, 1884.
- Giebel (C. G.). Naturgeschichte des thierreichs. Leipzig, 1859-64. 5 v.
- Gieseler (John C. L.). Text-book of church history. Tr. from the 4. revised german edition by Samuel Davidson, etc. Ed. by Henry B. Smith. New York, 1876-80. 5 v.
- Giffen (Robert). Essays in finance. 3. ed. London, 1882.
- Gilbart (James William). Practical treatise on banking. 4. ed. New York.
- Gilbert (G. K.). Report on the geology of the Henry Mountains. Washington, 1877.
- Giles (Chauncey). Incarnation, atonement, and mediation of the Lord Jesus Christ. London, 1877.
- Spiritual world and our children there. London, 1879.
- Giles (Herbert A.). Glossary of reference on subjects connected with the far east.
- Giles (J. A.), ed. Six old english chronicles. London, 1875.
- Gill (C. Haughton). Chemistry for schools. 2. ed. London, 1873.
- Gill (John). Systems of education. London, 1876.
- Gillard. Éléments de logique et de rhétorique. Paris, 1845.
- Gillespie (W. M.). Manual of the principles and practice of road-making. Ed. by C. Stanley. 10. ed. New York.
- Treatise on land-surveying. 8. ed. New York, 1872.
- Treatise on levelling, topography and higher surveying. New York, 1884.
- Gillet (E.). Cours classique d'architecture. Paris.
- Gillmore (Q. A.). Practical treatise on coignet-béton and other artificial stone. New York, 1871.
- Practical treatise on limes, hydraulic cements, and mortars. 5. ed. New York, 1874.
- Practical treatise on roads, streets, and pavements. New York, 1876.

- *Do.* 4. ed. New York, 1882.
- Report on the compressive strength, specific gravity and ratio of absorption of the building stones in the U. S. in the most general use. Washington, 1875.
- Gilman (Arthur). First steps in english literature. New York.
- First steps in general history. New York, 1874.
- Gilpin (Henry D.). Reports of cases adjudged in the district court of the United States for the eastern district of Pennsylvania. Philadelphia, 1837.
- Gindely (Anton). Geschichte des dreissigjährigen krieges. Leipzig, 1882-84. 3 v.
- Girard (Charles) et Laire (G. De). Traité des dérivés de la houille. Paris, 1873.
- Girardin (J.). Scheikunde voor den beschaafden stand en het fabriekwezen. Gouda, 1851.
- Giraud (Alfred). Éléments de droit municipal. Paris, 1869.
- Girdlestone (W. H.). Arithmetic; theoretical and practical. Rivingtons, 1867.
- Giron (A.). Droit administratif de la Belgique. 2. éd. Bruxelles, 1885. 3 v.
- Gladstone (W. E.). Gleanings of past years. London, 1879. 7 v.
- Homer. Ed. by J. R. Green. London, 1878.
- Studies on Homer and Homeric age. Oxford, 1858. 3 v.
- Glascok (W. N.). Naval service; or, officers' manual. Vol. 2. London, 1836.
- Glasenapp (G. von). Theorie und praxis des planzeichens. Berlin.
- Glaser-De Cew (Gustav). Die magnetelektrischen und dynamoelektrischen maschinen. 4. aufl. Wien, 1884.
- Glasgow mechanics' institution. Annual report. 56. 1878-79. Glasgow, 1879.
- Glasson (Ernest). Éléments du droit français. Paris, 1875. 2 v.
- Histoire du droit et des institutions politiques, civiles et judiciaires de l'Angleterre. Paris, 1882-83. 6 v.
- Glazebrook (R. T.). Physical optics. London, 1885.
- *Do.* 2. ed. London, 1886.

- and Shaw (W. N.). *Practical physics*. London, 1885.
- Gleig (A. C.). *History of France*. Ed. by G. R. Gleig. New ed. London, 1858.
- Gleig (G. R.). *Book of biography*. London, 1860.
- *History of England*. New ed. London.
- Glen (William Cunningham) and Glen (Alexander). *Public health act, 1875*. 9. ed. London, 1878.
- Glinzer (E.). *Eisen, seine gewinnung und verwendung*. Hamburg.
- Gloesener. *Traité général des applications de l'électricité*. Tom. 1. Paris, 1861.
- Glossary of terms connected with marine engines and boilers with japanese and english. 機關名稱字類
- Glossary of terms used in grecian, roman, italian and gothic architecture. 4. ed. Oxford, 1845.
- Glynn (Joseph). *Rudimentary treatise on the power of water*. 3. ed. London, 1867.
- *Treatise on the construction of cranes and other hoisting machinery*. 6. ed. London, 1880.
- Gmelin (Joanne Georgio). *Flora Sibirica, sive historia plantarum Sibiriae*. Petropoli, 1749-69. 4 v.
- Gmelin (Leopold). *Handbook of chemistry*. Tr. by Henry Watts. London. 18 v. & 1 index.
- *Handbuch der chemie*. (Anorganische chemie.) 5. aufl. von K. List. Heidelberg, 1852-53. 3 v.
- *Do*. 6. aufl. Herausg. von Karl Kraut. Heidelberg, 1872-75. 3 v. (bound in 6.)
- *Handbuch der chemie*. (Organische chemie.) 4. aufl. Heidelberg, 1848-70. 5 v. (bound in 7.) Register & suppl. 3 v.
- Gneist (Rudolph). *Adel und ritterschaft in England*. Berlin, 1853.
- *Budget und gesetz nach dem konstitutionellen staatsrecht Englands mit rücksicht auf die deutsche reichsverfassung*. Berlin, 1867.
- *Das englische verwaltungsrecht der gegenwart in vergleichung mit den deutschen verwaltungssystemen*. 3. aufl. Berlin, 1883-84. 2 v.



- Der rechtsstaat und die verwaltungsgerichte in Deutschland. 2. aufl. Berlin, 1879.
- Die formellen verträge des neuern römischen obligationrechts in vergleichung mit den geschäftsformen des griechischen rechts. Berlin, 1845.
- Englische verfassungsgeschichte. Berlin, 1882.
- Englisches grundtenersystem. Berlin, 1859.
- English parliament in its transformations through a thousand years. Tr. by R. Jenery Shee. London, 1886.
- History of english constitution. Tr. by Philip A. Ashworth. London, 1886. 2 v.
- Selfgovernment, communalverfassung und verwaltungsgerichte in England. 3. aufl. Berlin, 1871.
- Goddard (John Leybourne). Treatise on the law of easements. 2. ed. London, 1877.
- Goder (F. W.). Gesetz über die juristischen prüfungen und die vorbereitung zum höheren justizdienste vom 6. mai 1869 und regulativ des justiz-ministers vom 6. dezember 1875. Berlin, 1876.
- Godet (Georges). Les Japonais chez eux, étude d'hygiène. Paris, 1881.
- Godfray (Hugh). Elementary treatise on the lunar theory, with a brief sketch of the history of the problem before motion. 3. ed. London, 1871.
- Godman (F. Ducane) and Salvin (Osbert). Biologia centrali-americana; or, contributions to the knowledge of the fauna and flora of Mexico and Central America. (Botany.) Vol. 1-2. London, 1879-82.
- Godman (John D.). Addresses delivered on various public occasions. Philadelphia, 1829.
- Godson (Richard). Practical treatise on the law of patents for inventions, and of copyright. 2. ed. With a supplement, by Peter Burke. London, 1851.
- Godwin (William). History of the commonwealth of England. London, 1824-28. 4 v.
- Goedeke (Karl). Grundriss zur geschichte der deutschen dichtung. 2. aufl. Bd. 1-2. Dresden, 1884-86. 2 v.
- Goethe (Johann Wolfgang von). Autobiography. Tr. by J. Oxenford

- and A. J. W. Morrison. London, 1874. 2 v.
- Conversations of Goethe with Eckermann and Soret. Tr by J. Oxenford. New ed. London, 1875.
- Dramatic works. Tr. by A. Swanwick, etc. Revised by H. G. Bohn. London, 1875.
- Faust. Tr. by A. Swanwick. London, 1879.
- *Do.* Part 1. German text, with english notes and introductory remarks, by Albert M. Selss. London, 1880.
- Gedichte. Erläutert von Heinrich Viehoff. 3. aufl. Stuttgart, 1876. 2 v.
- Hermann und Dorothea. Stuttgart, 1883.
- *Do.* 2. ed. by Moritz Foerster. London, 1876.
- Novels and tales. Tr. into english. London, 1875.
- Poems. Tr. by E. A. Bowring. 2. ed. London, 1874.
- Sämmtliche lyrische, epische und dramatische werke und seine vorzüglichen prosaschriften. Teschen und Leipzig.
- Sämmtliche werke. Stuttgart, 1875. 10 v.
- Wilhelm Meister's apprenticeship. Tr. by R. D. Boylan. London, 1875.
- Zur farbenlehre. Tübingen, 1810. 2 v. & plates.
- Boyesen (Hjalmar H.). Goethe and Schiller: their lives and works. New York, 1879.
- Grimm (Herman). Goethe. 3. aufl. Berlin, 1882.
- Hayward (A.). Goethe. Philadelphia. (*In Foreign classics for english readers.*)
- Schaefer (I. W.). Goethe's leben. 2. aufl. Bremen, 1858. 2 v.
- Goette (Alexander). Entwicklungsgeschichte der unke. Leipzig, 1875. Text & atlas.
- Goeze (Johann August Ephraim). Des Herrn Trembley abhandlungen zur geschichte einer polypenart des süßen wassers, mit hörnerförmigen armen. Quedlinburg, 1775.
- Goirand (Leopold). French code of commerce. London, 1880.
- Golden deeds. London, 1885.
- Goldschmidt (L.). Handbuch des handelsrechts. 2. aufl. Bd. 1. Stuttgart, 1875.

- Goldsmid (F. J.). *Telegraph and travel*. London, 1874.
- Goldsmith (George). *Doctrine and practice of equity*. 6. ed. London, 1871.
- Goldsmith (J.). *Grammar of general geography*. Revised by E. Hughes. With key. London.
- Goldsmith (Oliver). *Histoire d'Angleterre*. Paris, 1840. 4 v.  
— *Poetical works*. With a memoir. Boston, 1874. (*In British poets.*)  
— *Vicar of Wakefield*. London, 1876.  
— *Do*. Edinburgh, 1880.  
— *Black (William)*. *Goldsmith*. Ed. by John Morley. London, 1878.  
— *Forster (John)*. *Life and times of Oliver Goldsmith*. 6. ed. London, 1877. 2 v.
- Goldstein (Eugen). *Eine neue form electrischer abstossung*. Berlin, 1880.
- Goldzieher (W.). *Therapie der augenkrankheiten für praktische ärzte und studirende*. Stuttgart, 1881.
- Goldziher (Ignaz). *Mythology among the Hebrews and its historical development*. Tr. from the german by Russell Martineau. London, 1877.
- Goll (Friedrich). *Beiträge zur feineren anatomie des menschlichen rückenmarks*.
- Göll (Hermann). *Kulturbilder aus Hellas und Rom*. 3. aufl. Leipzig, 1880. 2 v.
- Golownin (W.). *Mijne lotgevallen in mijne gevangenschap bij de Japoiners*. Dordrecht, 1817.
- Goltz (Friedrich). *Beiträge zur lehre von den functionen der nervencentren des frosches*. Berlin, 1869.
- Gongora. *Historical and critical essay on the times of Philip III. and IV. of Spain*. By E. Churton. London, 1862. 2 v.
- Good (John Mason). *Study of medicine*. 4. american ed. from the last london ed. Boston, 1826. 5 v.
- Good health; a popular annual on the laws of correct living, as developed by medical science, etc. Vol. 3. Boston, 1872.
- Good wives; a story for girls, being a sequel to "Little women." London.

Goodale (George Lincoln). Physiological botany. New York.  
(Being Gray's botanical text-book, vol. 2.)

Goode (G. Brown). Classification of the collection to illustrate the  
animal resources of the United States. Washington, 1876.

Goodeve (Joseph). Law of evidence as administered in England  
and applied to India. New ed., by L. A. Goodeve. Calcutta,  
1871.

Goodeve (Louis Arthur). Modern law of real property. 2. ed.  
London, 1885.

Goodeve (T. M.). Elements of mechanism. 2. ed. London, 1871.

— Do. New ed. London, 1883.

— Principles of mechanics. 4. ed. London, 1880.

— Do. New ed. London, 1883.

— Text-book on the steam engine. 2. ed. London, 1879.

— Do. 5. ed. London, 1883.

— Do. 6. ed. London, 1884.

— and Shelley (C. P. B.). Whitworth measuring machine. London,  
1877.

Goodison (John). Drawing from objects. New York, 1866.

Goodrich (Charles A.). Child's history of United States. Improved  
from the 31. ed. Philadelphia, 1869.

— History of the United States of America, for the use of schools.  
Revised by W. H. Seavey. Boston.

Goodrich (S. G.). Parley's first book of history. Revised ed. Boston.

— Parley's second book of history. Revised ed. Boston.

— Parley's third book of history. Improved ed. Boston, 1855.

— Parley's universal history. New ed. New York, 1866.

— Pictorial history of ancient Rome. Revised ed. Philadelphia,  
1867.

— Pictorial history of England. Philadelphia, 1873.

— Do. Tokyo, 1883.

— Pictorial history of France. Revised ed. Philadelphia, 1867.

— Pictorial history of Greece. Revised ed. Philadelphia, 1866.

— Pictorial history of the United States. New ed. Philadelphia,

1867.

— Pictorial history of the world, ancient and modern, for the use of schools. New ed. Philadelphia, 1871.

Goodwin (Thomas). Latin-english dictionary. London, 1872.

Goodwin (T. M.). Panama ship-canal and inter-oceanic ship railway projects. 1880.

Goodyear (W. A.). Treatise on assaying of lead, copper, silver, gold and mercury. New York, 1872.

Göppert. Bemerkungen zu dem vom königlichen justizministerium dem landtage vorgelegten entwurf eines gesetzes über die juristischen prüfungen und die vorbereitung zum höheren justizdienst. Berlin, 1869.

Göppert (Heinrich Robert). Tertiärfloora auf der insel Java. Gravenhage, 1854.

Gordon (George). Pinetum ; a synopsis of all the coniferous plants at present known. New ed. London, 1880.

Gordon (J. E. H.). Physical treatise on electricity and magnetism. London, 1880. 2 v.

— Do. 2. ed. London, 1883. 2 v.

Gore (G.). Art of electro-metallurgy. London, 1877.

— Art of scientific discovery ; or, the general conditions and methods of research in physics and chemistry. London, 1878.

Gorham (George Martyn). Cyropædia of Xenophon. New ed. London.

Gorham (John). Elements of chemical science. Boston, 1819-20. 2 v.

Gorup-Besanez (E. F. v.). Anleitung zur qualitativen und quantitativen zoochemischen analyse. 3. aufl. Braunschweig, 1871.

— Lehrbuch der chemie. Braunschweig, 1872-74. 3 v.

Goschen (George J.). Reports and speeches on local taxation. London, 1872.

— Theory of foreign exchanges. 9. ed. London, 1876.

Goslin (Samuel B.). How to avert or mitigate famines and droughts. 2. ed. 1879.

— Relative advantage of wind, water, and steam. London, 1879.

Gosse (Edmund W.). Studies in the literature of northern Europe. London, 1879.

- Gosse (Philip Henry). *Evenings at the microscope*. New York, 1860.  
 — *Introduction to zoology*. London. 2 v.  
 — *Ocean*. London.
- Gosselin (L.). *Leçons sur les hémorrhoides*. Paris, 1866.
- Gossin (H.). *Cours élémentaire de physique*. Année 2, 3, 4. Paris, 1867-72. 3 v.  
 — *Notions préliminaires de physique*. Paris, 1868.
- Götel (Carl). *Die öffentliche gesundheitspflege in den ausserdeutschen staaten in ihren wesentlichen leistungen geschildert*. Leipzig, 1878.
- Gotha, *Almanach de*. 1884, 87. Gotha. 2 v.
- Gothaischer generalogischer hofkalender nebst diplomatisch-statistisch-jahrbuch. 1882, 83, 86, 87. Gotha. 4 v.
- Gottschalk (C. G.). *Grundlagen des rechnungswesens*. Leipzig, 1865.
- Götzinger (Maximilian Wilhelm). *Anfangsgründe der deutschen sprachlehre in regeln und aufgaben*. 11. aufl. von E. Götzinger. Leipzig, 1870.  
 — *Deutsche sprachlehre für schulen*. 9. aufl. Aarau, 1860.
- Gouge (Henry A.). *New system of ventilation which has been thoroughly tested under the patronage of many distinguished persons*. 3. ed. New York, 1870.
- Gough (Archibald Edward). *Philosophy of the Upanishades and ancient indian metaphysics*. London, 1882.
- Goujon et Sardou (A. L.). *Cours complet de tenue des livres et d'opérations commerciales*. 4. éd. Paris, 1870.
- Gould (Augustus Addison). *Otia conchologica: descriptions of shells and mollusks, from 1839 to 1862*. Boston, 1862.
- Gould (Benjamin Apthorp). *Ancestry and posterity of Z. Gould of Topsfield*. Salem, 1872.
- Gould (Edward S.). *Good english; or, popular errors in language*. 6. ed. New York, 1875.
- Gould (James). *Treatise on the principles of pleading, in civil actions*. 4. ed., with notes by George Gould. Albany, 1879.
- Gould (John M.). *History of the first tenth-twenty-ninth maine regiment*. With the history of the tenth maine battalion, by

- L. G. Jordan. Portland, 1871.
- Goury (Jules) and Jones (Owen). Plans, elevations, sections, and details of the Alhambra. London, 1842-45. 2 v. in 1.
- Gover (Charles E.). Folk-songs of southern India. London, 1872.
- Gow (James). Short history of greek mathematics. Cambridge, 1884.
- Gower (John). Confessio Amantis. Ed. by R. Pauli. London, 1857. 3 v.
- Goyder (Thomas). Spiritual reflections. London, 1879.
- Graber (Vitus). Die insekten. München, 1877. 3 v.
- Grady (Standish Grove). Indian codes, with copious index. 5. ed. London.
- Treatise on the hindoo law of inheritance. London, 1868.
- Graefe (A. von). Klinische analyse der motilitätsstörungen des auges. Berlin, 1858.
- Symptomenlehre der augenmuskellähmungen. Deutsche ausgabe. Berlin, 1867.
- und Saemisch (Theod.). Handbuch der gesammten augenheilkunde. Leipzig, 1874-80. 7 v.
- Graefe (H.). Deutsche volksschule. 3. aufl. von J. Chr. Gottlob Schumann. Jena, 1878-79. 3 v.
- Graeger (N.). Massanalyse. Weimar, 1866.
- Graff (Ludwig von). Monographie der turbellarien. 1. Mit atlas. Leipzig, 1882. 2 v.
- Grafton (Henry D.). Treatise on the camp and march. New York, 1861.
- Graham (Alex. J. S.). Manual of earthwork. London, 1863.
- Graham (G. F.). English synonyms. New ed. London, 1867.
- Graham (Walter). Brass-founder's manual. 2. ed. London, 1868.
- Graham (William). Exercises on etymology. London.
- Principles of elocution and exercises in reading, recitation, oratory, etc. London.
- Graham-Otto's ausführliches lehrbuch der chemie. Bd. 1; abthlg. 1-2. Bd. 2; abthlg. 1-3, 4 (1). Bd. 3. Braunschweig. 9 v.
- Grammaire coréenne. Par les missionnaires de Corée. Yokohama, 1881.

- Grammatica, of nederduitsche spraakkunst. 和蘭文典 天保十三年刊
- Grandke (O.). Reichsbeamten-gesetz. Berlin, 1873.
- Grant (Alexander). Ethics of Aristotle, illustrated with essays and notes. 3. ed. London, 1874. 2 v.
- Story of the university of Edinburgh. London, 1884. 2 v.
- Xenophon. Edinburgh, 1871.
- Grant (George B.). Handbook on the teeth of gears. Boston.
- Grant (James). Practical treatise on the law of corporation in general, as well aggregate as sole. London, 1850.
- Treatise on the law relating to bankers and banking companies. 3. ed., with an appendix containing the statutes in force, and supplement to 1876, by R. A. Fisher. London, 1876.
- Grant (James Augustus). Walk across Africa; or, domestic scenes from my Nile Journal. London, 1864.
- Grant (John). Experiments on the strength of cement. London, 1875.
- Grant (Robert). Catalogue of 6415 stars, for the epoch 1870. Glasgow, 1883.
- Grantham (John). Iron ship-building. 5. ed. London, 1868.
- Granville (A. B.). Counter-irritation, its principles and practice. Philadelphia, 1838.
- Grashof (F.). Theorie der elasticität und festigkeit. 2. aufl. Berlin, 1878.
- Grassmann (Hermann). Lehrbuch der arithmetik. Berlin, 1861.
- Grattenauer (W.). Schulrecht des preussischen staates. Berlin, 1875.
- Gräve (A.). Präparationen zur behandlung deutscher musterstücke in der volksschule. (Mittelstufe.) (Oberstufe.) Bielefeld, 1886. 2 v.
- Gravesande (C. M. Storm Van's). Handleiding tot de kennis der burgerlijke en militaire bouwkunst. Breda, 1850.
- Gray (Andrew). Absolute measurements in electricity and magnetism. London, 1884.
- Gray (Asa). Account of the botanical specimens. Assisted by Sallivant Harvey.
- Botanical memoirs. Boston, 1859.



- Field, forest, and garden botany. New York, 1877.
- First lessons in botany, and vegetable physiology. New York, 1866.
- How plants behave. New York, 1875.
- How plants grow. New York, 1867.
- Introduction to structural and systematic botany, and vegetable physiology. 5. ed. New York, 1876.
- Lessons in botany and vegetable physiology. To which is added glossary of botanical terms. New York, 1878.
- Manual of botany of the United States. 5. ed. New York, 1872.
- School and field book of botany. New York, 1877.
- Structural botany ; or, organography on the basis of morphology. 6. ed. New York.
- Gray (Henry). Anatomy : descriptive and surgical. 5 ed. Philadelphia, 1870.
- Gray (John Edward). Guide to the systematic distribution of mollusca in the British Museum. Pt. 1. London, 1857.
- Gray (John Henry). China : a history of laws, manners and customs of the people. Ed. by W. G. Gregor. London, 1878. 2 v.
- Gray (Thomas). Poetical works. With a memoir. Boston, 1877. (*In British poets.*)
- Gray's reports. *See Massachusetts' reports.*
- Great battles of the british army. New ed. London, 1860.
- Great Britain.
  - Committee of council on education (England and Wales). Report ; with appendix. 1875-76. London, 1876.
  - Committee of council on education (Scotland). Report ; with appendix. 1877-78. London, 1878.
  - Domesday book. [London, 1783]-1816. 4 v.
  - Foedera, conventiones, literæ, et cujuscunque generis acta publica, inter reges anglîæ, et alios quosvis imperatores, reges, etc. Accur. Thoma Rymer et Roberto Sanderson. Ed. Georgii Holmes. Hagæ, 1739-45. 10 v.
  - — Syllabus (in english) of the documents relating to England and other kingdoms contained in the collection known as "Rymer's foedera." By Thomas Duffus Hardy. London, 1869-85. 3.v.

- Meteorological office. Hourly readings. 1882 (pt. 2-4)-84. London, 1885-87. 3 v.
- — Meteorological atlas of the British Isles. London, 1883.
- — Meteorological observations. 1880-82. London, 1885-87. 3 v.
- — Monthly weather report. 1884-86. London, 1885-87. 3 v.
- — Quarterly weather report. 1876 (pt. 2-4)-79. London, 1884-89. 4 v.
- — Report of the meteorological council to the royal society. 1883-86. London, 1884-87. 4 v.
- — Weekly weather report. 2. series. Vol. 1-4. 1884-87. London, [188 ]-88. 4 v.
- Mint. Annual report of the deputy master. 5. 1874. London, 1875.
- Parliamentary writs and writs of military summons. Ed. by Francis Palgrave. 1827-34. 2 v. (bound in 4.)
- Placita de quo warranto temporibus Edw. I. II. & III. in Curia Receptæ Scaccarij Westm. asservata.
- Placitorum in domo capitulari Westmonasteriensi asservatorum abbreviatio. Temporibus regum Ric. I. Johann. Henr. III. Edw. I. Edw. II. 1811.
- Report from the select committee on depreciation of silver ; together with the proceedings of the committee, minutes of evidence, and appendix. 1876.
- Report, together with minutes of evidence, and accounts, from the select committee on the high price of gold bullion.
- Reports by her majesty's secretaries of embassy and legation on the manufactures, commerce, &c., of the countries in which they reside. 1873-82. London, 1873-82. 10 v.
- Rotuli hundredorum temp. Hen. III. & Edw. I. in Turr' Lond' et in Curia Receptæ Scaccarij Westm. asservati. 1812. 2 v.
- Rotuli parliamentorum ; ut et petitiones, et placita in parlamento. 6 v. & index.
- Statutes of the realm. [London], 1810-22. 9 v. & 2 indices.

Great problem ; or, christianity as it is. London.

Greaves (Charles Sprengel). Criminal law consolidation and amendment acts of the 24 and 25 Vict. 2. ed. London, 1862.

Greeley (Horace). Essays designed to elucidate the science of

- political economy. Philadelphia.
- Parton (James). Life of Horace Greeley. Boston, 1872.
- Greely (A. W.). Isothermal lines of the United States, 1871-1880. Washington, 1881.
- Green (A. H.). Geology. Rivingstons, 1882.
- Green (David S.). Government salary tables adopted by the controlling officers of the treasury department. Washington, 1872.
- Green (Francis H.). Primary class-book of botany. New York, 1855.
- Green (F. M.), *etc.* Telegraphic determination of longitudes in Japan, China, and East Indies. 1881 and 1882. Washington, 1883.
- Green (George). Mathematical papers. Ed. by N. M. Ferrers. London, 1871.
- Green (Henry). Shakespeare and the emblem writers. London, 1870.
- Green (John Richard). Conquest of England. London, 1883.
- Making of England. London, 1881.
- Readings from english history. London, 1883-84. 3 v.
- Short history of the english people. London, 1876.
- Green (Samuel Abbott). Epitaphs from the old burying ground in Groton, Massachusetts. Boston, 1878.
- Groton during the indian wars. Groton, 1883.
- History of medicine in Massachusetts. Boston, 1881.
- Green (Upfield). Sewing machine. London, 1864.
- Greene (Chas. E.). Graphical analysis of roof trusses. New York, 1878.
- Greene (J. Reay). Manual of the animal kingdom. Pt. 1. London, 1871.
- Manual of the coelenterata. London, 1875.
- Greene (Robert) and Peele (George). Dramatic and poetical works. By A. Dyce. London, 1874.
- Greene (T. Whitcombe). Outlines of roman law. 4. ed. London, 1884.
- Greenhill (Alfred George). Differential and integral calculus. London, 1886.

— Solutions of the Cambridge senate-house problems and riders for the year 1875. London, 1876.

Greenhow (W. T.). Shipping law manual. London, 1863.

Greenleaf (Simon). Treatise on the law of evidence. Vol. 1, (12. ed.). Vol. 2, (10. ed.). Vol. 3, (8. ed.). Boston, 1866-68. 3 v.

— *Do.* 14. ed., by S. G. Croswell. Boston, 1883. 3 v.

Greenwell (G. C.). Practical treatise on mine engineering. 2. ed. London, 1869.

Greenwood (G. W.). Manual of the practice of conveyancing. Revised by Henry Nelson Capel. 4. ed. London, 1876.

Greenwood (George). River terraces. London, 1877.

Greenwood (Harry). Real property statutes, 1874-1884. 2. ed. London, 1884.

Greenwood (Henry C.) and Martin (Temple C.). Magisterial and police guide. 2. ed. London, 1880.

Greenwood (James). Rudimentary treatise on navigation. 2. ed. London, 1861.

Greenwood (William Henry). Manual of metallurgy. London, 1874-75. 2 v.

— Steel and iron. London, 1884.

Greg (W. R.). Creed of christendom : its foundations contrasted with its superstructure. 6. ed. London, 1879. 2 v.

— Enigmas of life. 13. ed. London, 1879.

— Great duel ; its true measuring and uses. London, 1871.

— Literary and social judgments. 2 v.

— Miscellaneous essays. Ser. 1-2. London, 1882-84. 2 v.

— Mistaken aims and attainable ideals of the artizan class. London, 1876.

— Political problems for our age and country. London, 1870.

— Rocks ahead ; or, the warnings of Cassandra. Boston, 1875.

— Truth versus edification. London, 1869.

Gregorovius (Ferdinand). Geschichte der stadt Rom im mittelalter. Bd. 1, (4. aufl.). Bd. 2-8, (3. aufl.). Stuttgart, 1876-81. 8 v.

Gregory (Olinthus). Mathematics for practical men. 4. ed. London, 1862.

- Gregory (William). Handbook of inorganic chemistry. 4. ed. London, 1857.
- Grenville (George), *Baron Nugent*. Memorials of John Hampden, his party and his times. 5. ed. London, 1874.
- Grenville (Richard and George). Papers : being the correspondence of. Ed. with notes by William James Smith. London, 1852-53. 4 v.
- Gresham (Thomas). Burgon (John William). Life and times of Sir Thomas Gresham, including notices of many of his contemporaries. London. 2 v.
- Greville (Robert Kaye). Scottish cryptogamic flora. 6 v.
- Grevillea ; a quarterly record of cryptogamic botany and its literature ; by Cooke. Vol. 11-14. 1882-86. London. 4 v.
- Grey (Henry George, *3d Earl*). Parliamentary government considered with reference to reform. New ed. London.
- Grierson (Thomas B.). Electric light by water power. Dublin, 1883.
- Griesbach (Hermann Adolf). Bau des Bojanus'schen organes der teichmuschel. Ein beiträge zur anatomie und histologie der molluskenniere. Boston, 1876.
- Griesinger (W.). Die pathologie und therapie der psychischen krankheiten. 2. aufl. Braunschweig, 1861.
- Do. 3. aufl. Braunschweig, 1871.
- Do. 4. aufl. Braunschweig, 1876.
- Infektionskrankheiten. Erlangen, 1857.
- Griffin (Frederick). The destiny of man, the storm king, and other poems. 2. ed. London, 1883.
- The world under glass. London, 1879.
- Griffin (John Joseph). Chemical testing of wines and spirits. 2. ed. London, 1872.
- Chemistry of the nonmetallic elements and their compounds : air-water-the gases-the acids. London, 1860.
- System of crystallography, with its application to mineralogy. Glasgow, 1841.
- Griffin (Lepel H.). The Rajas of the Punjab ; being the history of the principal states in the Punjab and their political relations with the British Government. Lahore, 1870.

- Griffin (William N.). Elements of algebra and trigonometry. London, 1871.
- Griffis (J. W.) and Henfrey (Arthur). Micrographic dictionary. 3. ed. London, 1875. 2 v. (bound in 1.)
- Griffis (William Elliot). Corea; the hermit nation. London, 1882.  
— Mikado's empire. New York, 1876.
- Griffith (J. R.). Married women's property act, 1870. 2. ed. London, 1873.
- Griffith (Samuel C.). Dermatology and the treatment of skin diseases. London, 1866.
- Griffith (William). Icones plantarum asiaticarum. Pt. 1-4. (Bound in 2.)  
— Natulæ ad plantas asiaticas. Pt. 1-4. Calcutta, 1847. 4 v.
- Griffith (William Downes). Law and practice in bankruptcy; with statutes, orders and forms. Assisted by C. A. Holmes. London, 1869. 2 v.  
— Supreme court of judicature act, 1873 and 1875. London, 1875.
- Griffiths (William). Divine footprints in the field of revelation: a brief survey of the Bible in the interest of its claim to be the word of God. London, 1879.
- Grimm (Herman). Goethe. 3. Aufl. Berlin, 1882.
- Grimm (Jacob). Deutsche grammatik. Mit register von K. G. Andrusen. Göttingen, 1822-65. 5 v.  
— Deutsche rechtsalterthümer. 3. ausg. Göttingen, 1881.  
— und Grimm (Wilhelm). Deutsches wörterbuch. Bd. 1-3. Bd. 4., abthlg 1. (1.), 2, 5, 6. Leipzig, 1854-85. 7 v.  
— Household stories. English translation. London, 1876.  
— Kinder- und hausmärchen. Ed. with english notes, by W. H. Van der Smissen. Boston, 1886.  
— Do. Ed. with introduction, notes, etc., by Charles P. Otis. New York, 1887.
- Grimm (Johann). Lagerstätten der nutzbaren mineralien. Prag, 1869.
- Grindon (Leo H.). Phenomena of plant life. Boston, 1866.
- Gring (Ambrose D.). Eclectic chinese-japanese-english dictionary.  
對譯漢和英字書

- Griollet (Gaston). Autorité de la chose jugée en matière civile et en matière criminelle. Paris, 1868.
- Gripper (Charles F.). Railway tunnelling in heavy ground. London, 1879.
- Grisebach (A.). Die vegetation der erde. Leipzig, 1872. 2 v.
- Grisebach (A. H. R.). Flora of the British West Indian Islands. London, 1864.
- Griswold (Rufus Wilmot). Female poets of America. With additions by R. H. Stoddard. New York.
- Poets and poetry of America. With additions by R. H. Stoddard. New York, 1875.
- Poets and poetry of England in the nineteenth century. With additions by R. H. Stoddard. New York, 1875.
- Prose writers of America. New ed. Philadelphia.
- Grobe (Charles). New method for the piano-forte. Philadelphia, 1860.
- Groddeck (Albrecht von). Abriss der geognosie des Harzes. 2. aufl. Clausthal, 1883.
- Lehre von den lagerstätten der erze. Leipzig, 1879.
- Groschaus (J. A.). Ein neues gesetz, analog dem gesetz von Avogadro. Uebersetzt von F. Roth. Leipzig, 1882.
- Wässrige lösungen nach den untersuchungen von Gerlach, Kremers und J. Thomsen. Uebersetzt von F. Roth. Leipzig, 1884.
- Gross (Georg). Die stickstoffgruppe der neueren chemie und die den atomen ihrer elemente zuzuschreibende valenz.
- Gross (Samuel D.). Anatomy, physiology and diseases of the bones and joints. Philadelphia, 1830.
- Manual of military surgery. 2. ed. Philadelphia, 1862.
- Memoir of Valentine Mott. New York, 1868.
- Grosvenor (W. M.). Does protection protect? New York, 1871.
- Grote (George). Aristotle. Ed. by A. Bain and G. Robertson. 2. ed. London, 1880.
- Histoire de la Grèce. Tr. par A.-L. de Sadous. Paris, 1864-67. 19 v.
- History of Greece. New ed. London, 1869-70. 12 v.

- Plato, and the other companions of Sokrates. 3. ed. London, 1875. 3 v.
- Grote (John). Examination of the utilitarian philosophy. Ed. by J. B. Mayor. Cambridge, 1870.
- Treatise on the moral ideals. Ed. by J. B. Mayor. Cambridge, 1876.
- Grotefend (G. A.). Gesetz und verordnungen nebst den sonstigen erlassen für den Preussischen Staat und das Deutsche Reich. 1806-1883. 2. aufl. Düsseldorf, 1884. 4 v. & Register.
- Grundsätze des kommunalsteuerwesens in den östlichen und westlichen provinzen des Preussischen Staates. Elberfeld, 1874.
- Groth (Adolf) und Tanaka (Inagi). Deutsches lesebuch für japanische schüler. Thl. 1. Tokio, 1884.
- Groth (P.). Physikalische krystallographie und einleitung in die krystallographische kenntniss der wichtigeren substanzen. Leipzig, 1876.
- Do. 2. aufl. Leipzig, 1885.
- Tabellarische übersicht der einfachen mineralien, nach ihren krystallographisch-chemischen beziehungen geordnet. Braunschweig, 1874.
- Grothe (Hermann). Patent-gesetz für das Deutsche Reich. Berlin, 1877.
- Grotius (Hugo). De jure belli et pacis. [Accompanied by an abridged translation by W. Whewell. Cambridge, 1853. 3 v.
- Droit de la guerre et de la paix. Tr. par P. Pradier-Fodéré. Paris, 1867. 3 v.
- Grove (George). Dictionary of music and musicians, (A.D. 1450-1880). Vol. 1-3. London, 1879-83. 3 v.
- Grove (W. R.). Correlation of physical forces. 6. ed. London, 1874.
- Grover (J. W.). Estimates and diagrams of railway bridges for turnpike, public and occupation roads, in the embankment of double or single lines, and cuttings of double lines. London, 1866.
- Examples of station buildings and their cost, as executed on several railways, being an appendix to estimates and diagrams of railway bridges. London, 1871.
- Grube (A. W.). Geographische charakterbilder. 13. aufl. Leipzig, 1873. 3 v.



— Natur und kulturleben. Wiesbaden, 1859-60. 2 v.

Gruber (Joseph). Die pädagogik des kindergartens und der bewahranstalt. Neue ausg. Leipzig, 1873.

Grün (Alphonse). Cours de législation usuelle. Paris, 1864.

Grün (E.). Die splanchnologie in dreizehn vorträgen nach ihrem neuesten standpunkte. Berlin, 1874.

Grundzüge der gesellschaftswissenschaft oder physische, geschichtliche und natürliche religion. 8. aufl. Berlin, 1884.

Grüner (Lewis). Terra-cotta architecture of North Italy, (12th-15th centuries). From careful drawings and restorations by F. Lose, with descriptive text by V. Ottolini and F. Lose. London, 1867.

Grüner (M. L.). Manufacture of steel. Tr. by L. Smith. New York, 1872.

— Studies of blast furnace phenomena. Tr. by L. D. B. Gordon. Philadelphia, 1874.

Grünfeld (H. P. H.). Schulgeographie. Cursus 1-2. 2. aufl. Schleswig, 1870.

Grünwaldt (C.). Gesetz über den markenschutz. — Gesetz über privilegien und patente auf neue erfindungen und entdekungen. St. Petersburg, 1877.

Gruson (L.). Blicke in das universum, mit specieller beziehung auf unsere erde. Magdeburg, 1854.

Gscheidlen (Richard). Physiologische methodik. Lfg. 1-4. Braunschweig, 1876-79.

Guérin (Léon). Histoire de la dernière guerre de Russie. Paris, 1859. 2 v.

Guest (Charlotte). Mabinogion. London, 1849. 3 v.

Guest (Edwin). History of english rhythms. New ed. by Walter W. Skeat. London, 1882.

Guettier (A.). Practical guide for the manufacture of metallic alloys. Tr. by A. A. Fesquet. Philadelphia, 1872.

Guhl (E.) and Koner (W.). Life of the Greeks and Romans described from antique monuments. Tr. from the third german ed. by F. Hueffer. London.

Guibourt (N. J. B. G.). Histoire naturelle des drogues simples. 6. éd. par G. Planchon. Paris, 1869-70. 4 v.

**Guignes (De).** Dictionnaire chinois, français et latin. Paris, 1813.

**Guillemin (Amédée).** Applications of physical forces. Tr. by Mrs. N. Lockyer, and ed., with additions and notes, by J. N. Lockyer. London, 1877.

— Ciel ; notions élémentaires d'astronomie. 4. éd. Paris, 1870.

— Éléments de cosmographie. 3. éd. Paris, 1873.

— Forces of nature. Tr. by Mrs. N. Lockyer and ed., with additions and notes, by J. N. Lockyer. 3. ed. London, 1877.

— The heavens ; an illustrated handbook of popular astronomy. Tr. by J. N. Lockyer and revised by R. A. Proctor. 6. ed. London, 1876.

— The sun. Tr. by A. L. Phipson. New York, 1875.

— World of comets. Tr. by J. Glaisher. London, 1877.

**Guizot (François Pierre Guillaume).** General history of civilization in Europe. English translation. 9. ed., by C. S. Henry. New York, 1874.

— Histoire de France. Paris, 1874-76. 5 v.

— Histoire de la civilisation en Europe. 16. éd. Paris, 1878.

— Histoire de la civilisation en France. 10. éd. Paris, 1868. 4 v.

— History of the english revolution of 1640. Tr. by W. Hazlitt. London, 1864.

— History of the origin of representative government in Europe. Tr. by A. R. Scoble. London, 1873.

**Gullick (Thomas John).** Painting popularly explained. Assisted by J. Timbs. 3. ed. London, 1873.

**Gümbel (C. W.).** Paläolithische eruptivgesteine des Fichtelgebirges. München, 1874.

**Gumplowicz (Ludwig).** Philosophisches staatsrecht. Wien, 1877.

— Verwaltungslehre. Innsbruck, 1882.

**Günther (Albert C. L. G.).** Introduction to the study of fishes. Edinburgh, 1880.

**Günther (E. A. W.).** Die deutsche heldensage des mittelalters. 3. aufl. Hannover, 1884.

**Günther (G. B.).** Lehre von den blutigen operationen am menschlichen körper. Abthlg. 1-7. Leipzig, 1859-65.

- Günther (Karl Friedrich). Vollständige wörterklärung und latini-  
sches specialwörterbuch zur pharmacopoea germanica. Leipzig,  
1878.
- Günther (Sigmund). Lehrbuch der determinanten theorie. 2. aufl.  
Erlangen, 1877.
- Lehrbuch der geophysik und physikalischen geographie. Stutt-  
gart, 1884-85. 2 v.
- Günzburg (Liberal). Pathologie und therapie der respirations- und  
circulationsorgane. Wien, 1861.
- Gurcke (Gottfried). Deutsche schulgrammatik. 3. aufl. Hamburg,  
1868.
- Do. 5. aufl. Hamburg, 1970.
- Hauptpunkte der deutschen sprachlehre. 2. aufl. Hamburg,  
1871.
- Übungsbuch zur deutschen grammatik. 6. aufl. Hamburg, 1872.
- Gurden (Richard Lloyd). Traverse tables. London, 1880.
- Gurlt (Adolf). Bergbau- und hüttenkunde. Essen, 1877.
- Gurlt (E.). Handbuch der lehre von den knochenbrüchen. Thl. 1-2.  
Hamm, 1862.
- Leitfaden für operationsübungen am cadaver. 2. aufl. Berlin,  
1870.
- Do. 3. aufl. Berlin, 1873.
- Do. 4. aufl. Berlin, 1876.
- Gurlt (E. F.). Ueber thierische missgeburten. Berlin, 1877.
- Güterbock (Carl). Bracton and his relation to the roman law; a  
contribution to the history of the roman law in the middle ages.  
Tr. by Brinton Coxe. Philadelphia, 1866.
- Guthe (H.). Lehrbuch der geographie. 2. aufl. Hannover, 1872.
- Guthrie (Frederick). Magnetism and electricity. New York.
- Guthrie (Malcolm). Mr. Spencer's data of ethics. London, 1884.
- Mr. Spencer's unification of knowledge. London, 1882.
- Guttmann (Oscar). Oesterreichisch-ungarischer berg- und hütten-  
kalender. Wien, 1882.
- Guttmann (Paul). Lehrbuch der klinischen untersuchungs-methoden  
für die frust- und unterleibs-organe mit einschluss der laryngos-  
copie. 3. aufl. Berlin, 1878.

— *Do.* 5. Aufl. Berlin, 1884.

— *Do.* 6. Aufl. Berlin, 1886.

Guttstadt (Albert). *Krankenhaus-lexikon für das königreich Preussen.* Berlin, 1885-86. 2 v.

Gutzlaff (Charles). *China opened; or, a display of the topography, history, customs, manners, arts, manufactures, commerce, literature, religion, jurisprudence, etc. of the Chinese Empire.* London, 1838. 2 v.

Guy (Joseph). *Juvenile letter writer.* 5. ed. London, 1865.

Guyet (J.-A.). *Cours de style épistolaire.* 6. éd. Paris, 1867.

Guynemer (A. M. A. de). *Dictionnaire d'astronomie.* 2. éd. Paris, 1857.

Guyot (Arnold). *Common school geography.* New York, 1867.

— *Earth and man; or, comparative physical geography.* London, 1875.

— *Primary; or, introduction to the study of geography.* New York, 1867.

Gwilt (Joseph). *Encyclopædia of architecture: historical, theoretical and practical.* Revised by Papworth. New ed. London, 1876.

Gyldén (Hugo). *Bahn eines materiellen punktes, etc.* Stockholm, 1879.

*Gymnasium; zeitschrift für lehrer an gymnasien und verwandten unterrichts-anstalten.* Jahrg. 2-4. Paderborn, 1884-86. 3 v.

*Gynæcological society of Boston. Journal.* Vol. 6, no. 4, 6. Boston, 1872.

## H.

Haas (Ernst). *Catalogue of sanskrit and pali books in the british museum.* London, 1876.

Haas (Hippolyt). *Katechismus der geologie.* 4. Aufl. Leipzig, 1885.

Haddan (Thomas Henry). *Outlines of the administrative jurisdiction of the court of chancery.* London, 1862.

Haddon (James). *Commercial book-keeping.* 13. ed. London, 1872.

— *Elements of algebra.* 6. ed. London, 1871. With key.

- Examples and solutions of the differential calculus. New ed. London.
- Rudimentary arithmetic. New ed. Revised by A. Arman. London, 1872.
- Hadley (James).** Introduction to roman law. New York, 1881.
- Haeckel (Ernst).** Anthropogenie oder entwicklungsgeschichte des menschen. 3. aufl. Leipzig, 1877.
- Arabische korallen. Berlin, 1876.
- Evolution of man. New York, 1879. 2 v.
- Generelle morphologie der organismen. Berlin, 1866. 2 v.
- Gesammelte populäre vorträge aus dem gebiete der entwicklungsgeschichte. Hft. 1. Bonn, 1878.
- History of creation. New York, 1876. 2 v.
- Kalkschwämme; eine monographie. Berlin, 1872. 3 v.
- Natürliche schöpfungsgeschichte. 7. aufl.
- Radiolarien. (Rhizopoda radiaria). Berlin, 1879. 2 v. & atlas.
- Zur entwicklungsgeschichte der siphonophoren. Utrecht, 1869.
- Haeser (Heinrich).** Grundriss der geschichte der medicin. Jena, 1884.
- Lehrbuch der geschichte der medicin und der epidemischen krankheiten. Jena, 1875. 2 v.
- Haesters (Albert).** Antworten zum rechenbuch für die oberklassen der volksschule. 3. aufl. Essen, 1870.
- Fibel oder der schreib-lese-unterricht für die unterklassen der volksschule. 37. aufl. Essen, 1872.
- Lehr- und lesebuch oder die vaterlands- und weltkunde für die oberklassen der volksschule. Essen, 1872.
- Rechenbuch für die mittelklassen der volksschule. 7. aufl. Essen, 1871.
- Haffner (Paul).** Grundlinien der philosophie. Bd. 1-2. Mainz, 1881-84. 2 v.
- Hagen (G.).** Handbuch der wasserbaukunst. Berlin, 1863-78. Text 10 v. Atlas 10 v.
- Hagen (Karl).** Geschichte der neuesten zeit. Braunschweig, 1850-51. 2 v.

- Hagen (L.). Juristische studien. Cöln, 1859.
- Hagen (Richard). Anleitung zur klinischen untersuchung und diagnose. 3. aufl. Leipzig, 1877. 2 v.
- Hager (Hermann). Botanischer unterricht in 160 lectionen. 2. aufl. Berlin, 1880.
- Commentar zur pharmacopoea germanica. Berlin, 1883-84. 2 v.
  - Deutsche pharmakopöe. Aus dem lateinischen texte ins deutsche übersetzt von Hermann Hager. Berlin, 1872.
  - Handbuch der pharmaceutischen praxis. Berlin, 1883. 2 v. mit ergänzungsband.
  - Manuale pharmaceutica.
  - Mikroskop und seine anwendung. 3. aufl. Berlin, 1870.
  - Technik der pharmaceutischen receptur. 3. aufl. Berlin, 1875.
  - Untersuchungen. Leipzig, 1871-74. 2 v. (bound in 1.)
- Haggard (J.). Admiralty reports. 1822-38. London. 3 v. (bound in 1.)
- Hague (James D.). Mining introductory, with geological contributions by C. King. Washington, 1870.
- Hahn (C.). Die gesetze über den unterstützungswohnsitz, die bundes- und staatsangehörigkeit und die freizügigkeit nebst dem preussischen ausführungsgesetz über den unterstützungswohnsitz. Berlin, 1872.
- Hahn (Werner). Deutsche poetik. Berlin, 1879.
- Geschichte der poetischen literatur. 10. aufl. Berlin, 1883.
  - Poetische mustersammlung. Berlin, 1882.
- Haidinger (W.). Uebersicht der resultate mineralogischer forschungen in jahre 1843. Erlangen, 1845.
- Hailman (William N.). Outlines of a system of object teaching. New York, 1867.
- Hakbijl (L.). Verzameling van koopmansbrieven. Amsterdam, 1846.
- Haldane (Robert). Workshop receipts. 2. series. London, 1883.
- Haldeman (S. S.). Outlines of etymology. Philadelphia, 1878.
- Tours of a chess knight. Philadelphia, 1864.
- Hale (E.). Fall of the Stuarts and Western Europe from 1678 to 1697. 2. ed. London, 1877.

Hale (Edward E.). *G. T. T.; or, the wonderful adventures of a pullman.* Boston, 1877.

— *His level best, and other stories.* Boston, 1877.

— *How to do it.* Boston, 1879.

— *Ingham papers: some memorials of the life of Capt. Frederic Ingham.* Boston, 1869.

— *Man without a country, and other tales.* Boston, 1879.

— *etc.* *Workingmen's homes; essays and stories.* Boston, 1874.

Hale (Enoch, Jr.). *History and description of an epidemic fever, commonly called spotted fever.* Boston, 1818.

— *Observations on the typhoid fever of New England.* Boston, 1839.

Hales (J. W.), *ed.* *Longer english poems.* New ed. London, 1880.

Hall (Asaph). *Observations and orbits of the satellites of Mars, with data for ephemerides in 1879.* Washington, 1879.

— *Observations of double stars made at the U. S. naval observatory.* Washington, 1881.

— and Harkness (Wm.). *Reports on observations of Encke's comet during its return in 1871.* Washington, 1872.

Hall (H. S.) and Knight (S. R.). *Higher algebra; a sequel to elementary algebra for schools.* London, 1887.

Hall (Marshall). *Descriptive, diagnostic and practical essay on disorders of the digestive organs and general health.* 2. ed. Kecn, 1823.

Hall (Robert Gream). *Essay on the rights of the crown and the privileges of the subject in the sea shores of the realm.* 2. cd., by Richard Loveland Loveland. London, 1875.

Hall (Sydney). *Travelling atlas of the english counties.* London, 1875.

Hall (T. G.). *Treatise on plane and spherical trigonometry.* 5. ed. London, 1858.

Hall (William Edward). *Rights and duties of neutrals.* London, 1874.

— *Treatise on international law.* 2. ed. Oxford, 1884.

Hallam (Henry). *Constitutional history of England.* New ed. London, 1872. 3 v.

- Introduction to the literature of Europe, in the fifteenth, sixteenth, and seventeenth centuries. New ed. London, 1872. 4 v.
- View of the state of Europe during the middle ages. New ed. London, 1872. 3 v.
- *Do.* Adapted to the use of students by W. Smith. New York, 1872.
- *Do.* From 6. London ed. New York, 1876.
- Halleck (H. Wager).** Elements of international law, and laws of war. Philadelphia, 1874.
- Elements of military art and science. 3. ed. New York, 1863.
- International law ; or, rules relating to the intercourse of states in peace and war. New York, 1861.
- Haller (Albert von).** First lines of physiology. Tr. from the 3. latin ed. Edinburgh, 1801.
- *Do.* Troy, 1804.
- Halphen (G. H.).** Traité des fonctions elliptiques et de leurs applications. Pt. 1. Paris, 1886.
- Halsted (George Bruce).** Elements of geometry. London, 1886.
- Halter (Edward).** Jugendrausch ; lieder und bilder. Strassburg, 1878.
- Hamaker (H. J.).** Das internationale privatrecht, seine ursachen und ziele. Uebersetzt von Otto Mühlbrecht. Berlin, 1878.
- Hamel (Nicholas).** Grammatical exercises upon the french language compared with the english. New ed., by W. S. Kenny. London. With Key.
- New universal french grammar. New ed., by W. S. Kenny. London.
- Hamernik (Joseph).** Grundzüge der physiologie und pathologie des herzbentels. Prag, 1864.
- Hamerton (Philip Gilbert).** Chapters on animals. Boston, 1877.
- Etching and etchers. New ed. London, 1876.
- Harry Blount. Boston, 1875.
- Intellectual life. 2. ed. London, 1875.
- Painter's camp. 2. ed. London, 1866.
- Round my house. Boston, 1878.



- Thoughts about art. New ed. London, 1873.
- Wenderholme: a story of Lancashire and Yorkshire. New ed. Edinburgh, 1877.
- Hamilton (Alexander). Federalist: a commentary on the constitution of the U. S. Ed. by J. C. Hamilton. Philadelphia, 1871.
- Hamilton (Henry R.). Greek-english lexicon. New ed. London, 1871.
- Hamilton (James). Observations on the use and abuse of mercurial medicines in various diseases. New York, 1821.
- Observations on the utility and administration of purgative medicines in several diseases. Philadelphia, 1829.
- Hamilton (John C.). History of the republic of the United States of America, as traced in the writings of A. Hamilton and of his contemporaries. Vol. 1-6, (3. ed.). Vol. 7, (2. ed.). Philadelphia, 1865-68. 7 v.
- Hamilton (Nicolas Esterhazy S. A.). Dictionary of the german, french and english language. London, 1870.
- National gazetteer of Great Britain and Ireland. London. 12 v.
- Hamilton (Rowland). Money and value. London, 1878.
- Hamilton (Walter). East-India gazetteer. 2. ed. London. 2 v.
- Hamilton (William). Lectures on logic. Ed. by H. L. Mansel and J. Veitch. 3. ed. Edinburgh, 1874. 2 v.
- Lectures on metaphysics. Ed. by H. L. Mansel and J. Veitch. Boston, 1870.
- Logic. Reduced by H. N. Davy. Cincinnati, 1866.
- Hamilton (William Rowan). Elements of quaternions. Ed. by W. E. Hamilton. London, 1886.
- Lectures on quaternions. Dublin, 1853.
- Hamley (E. B.). Voltaire. (*In Foreign classics for english readers.*)
- Hammer (C. F.). Handfibel für den schreiblesenunterricht und die rechtsschreibung. 38. aufl. Königsberg, 1871.
- Hammick (James T.). Marriage law of England. London, 1873.
- Hammond (Adam). Rudiments of practical bricklaying. London, 1875.
- Hammond (William A.). Physiological memoirs. Philadelphia, 1863.

- Treatise on diseases of the nervous system. 3. ed. London, 1872-73.
- Treatise on insanity in its medical relations. New York, 1893.
- Hampden (John).** Grenville (George), *Baron Nugent*. Memorials of John Hampden, his party and his times. 5. ed. London, 1874.
- Hanbury (Daniel).** Science papers, chiefly pharmacological and botanical. Ed. by Joseph Ince. London, 1876.
- Hand's reports.** See New York reports.
- Handboekje** voor den machinist-geleider van locomotieven. Gravenhage, 1848.
- Handbooks** for home improvement. New York, 1875.
- Handleiding** tot de kennis der natuur. Leiden, 1851.
- Handleiding** tot de kennis van de het stoomwezen bij de marine. (Platen).
- Handleiding** voor het onderwijs in die gymnastiek. Breda, 1856.
- Handtke (F.).** Schul-atlas.
- Hangerow (Friedrich v.).** Bryozoen der mastrichter kreidebildung. Cassel, 1851.
- Hanke (Philipp).** Elemente der pharmaceutischen wissenschaften. 3. aufl. Leipzig, 1867.
- Hankel (Hermann).** Zur geschichte der mathematik in alterthum und mittelalter. Leipzig, 1874.
- Hankey (Thomson).** Principles of banking, its utility and economy; with remarks on the working and management of the bank of England. 3. ed. London, 1873.
- Hann (James).** Elements of plane trigonometry. 3. ed. London, 1849.
- Elements of spherical trigonometry. London, 1849.
- Examples of integral calculus. London, 1850.
- Rudimentary treatise on analytical geometry and conic sections. New ed. London, 1871.
- Hann (Julius), etc.** Allgemeine erdkunde. Prag, 1872.
- Hansen (Adolf).** Quebracho-rinde. Berlin, 1880.
- Hansen (Karl).** Deutsche dichter und prosaiker. Harburg, 1862.

- Deutsches lesebuch. Thl. 3. 3. aufl. Harburg, 1868.
- Hansen (Petro Andrea). *Fvndamenta nova investigationis orbitæ veræ qvæ lvna perlvstrat.* Gothæ, 1838.
- *Tables de la lune, construites d'après le principe Newtonien de la gravitation universelle.* Londres, 1857.
- *Von der methode der kleinsten quadrate im allgemeinen und in ihrer anwendung auf die geodäsie.* Mit 2 suppl.
- Hanson (Alfred). *Acts relating to probate, legacy, and succession duties.* 3. ed. London, 1876.
- Hanson (J. H.). *Preparatory latin prose-book.* 23. ed. New York, 1872.
- Happy child library. New York, 1873. 18 v.
- Harant (Henry) et Laffite (Pierre). *Leçons de mécanique élémentaire.* Paris, 1858.
- Haraszthy (A.). *Grape culture, wines and wine-making.* New York, 1862.
- Harbison (M.). *Elements of zoology.* London, 1874.
- Harcourt (A. G. Vernon) and Madan (H. G.). *Exercises in practical chemistry.* Vol. 1. 3. ed. Oxford, 1880.
- Harcourt (Leveson Francis Vernon). *Harbours and docks.* Oxford, 1885. Text & plate.
- *Treatise on rivers and canals.* Oxford, 1882. 2 v.
- Hardcastle (Henry). *Law and practice of election petitions.* 3. ed. London, 1885.
- *Treatise on the rules which govern the construction and effect of statutory law.* London, 1879.
- Härdtl (Aug. Frieherrn von). *Die heilquellen und kurorte des oestreichischen kaiserstaates und ober-italiens.* Wien, 1862.
- Hardwich (T. Frederick). *Manual of photographic chemistry.* 7. ed. London, 1864.
- Hardwicke's science-gossip; an illustrated medium of interchange and gossip for students and lovers of nature; by Taylor. Vol. 19-22. London, 1883-86. 4 v.
- Hardy (Spence R.). *Christianity and buddhism compared.* Colombo, 1874.
- Hardy (Thomas Duffus). *Descriptive catalogue of materials relating*

- to the history of Great Britain and Ireland. Vol. 1-3. London, 1862-71. 3 v. in 4.
- Syllabus (in english) of the documents relating to England and other Kingdoms contained in the collection known as "Rymer's Foedera." London, 1869-85. 3 v.
- Hare (Augustus J. C.). Cities of northern and central Italy. New York, 1876. 3 v.
- Days near Rome. Philadelphia, 1875.
- Life and letters of Frances Baroness Bunsen. New York, 1879. 2 v. in 1.
- Memorials of a quiet life. New York. 2 v. in 1.
- Walks in London. New York, 1878. 2 v.
- Walks in Rome. 7. ed. New York.
- Wanderings in Spain. 3. ed. London, 1878.
- Hare (J. I. Clark) and Wallace (H. B.). American leading cases; being select decisions of american courts. 5. ed. Philadelphia, 1871. 2 v.
- Hare (Thomas). Election of representatives, parliamentary, and municipal. 3. ed. London, 1865.
- Harkness (Albert). Latin grammar for schools and colleges. Revised ed. New York, 1870.
- Practical introduction to latin composition. New York, 1869.
- Harkness (William). Report on the difference of longitude between Washington and St. Louis. Washington, 1872.
- Harless (E.). Lehrbuch der phastischen anatomie. Herausg. von R. Hartmann. Stuttgart, 1876.
- Harms (Christian) und Kuckuck (Albert). Rechenbuch. Oldenburg, 1870.
- Do. 2. aufl. Oldenburg, 1872.
- Harnack (Erich). Lehrbuch der arzneimittellehre und arzneiverordnungslehre. Hamburg, etc., 1883.
- Harney (George E.). Stables, outbuildings, and fences. New York.
- Harper (Thomas). Metaphysics of the school. London, 1879-81. 2 v.
- Harper's new monthly magazine. vol. 54-74. New York, 1877-87. 21 v.

- Harper's weekly**; a journal of civilization. vol. 21-30. New York, 1877-86. 10 v.
- Harris (George)**. Civilization considered as a science. New ed. New York, 1873.
- Harris (J. Bendel)**. New testament autographs. Baltimore.
- Harris (Moses)**. Aurelian, a natural history of english moths and butterflies, together with the figures of their transformation and of the plants on which they feed. New ed., with their systematic names, &c, by J. O. Westwood. London, 1860.
- Harris (Richard)**. Hints on advocacy. 7. ed. London, 1884.
- Harris (Seymour F.)**. Principles of the criminal law. London, 1877.  
— *Do.* With additions and notes, adapting it to the american law, by M. F. Force. Cincinnati, 1880.
- Harris (Thaddeus William)**. Entomological correspondence. Ed. by S. H. Scudder. Boston, 1869.  
— Treatise on some of the insects injurious to vegetation. Ed. by C. L. Flint. New York.
- Harris (W. Cornwallis)**. Highlands of Æthiopia. London, 1844. 3 v.
- Harris (W. Snow)**. Magnetism. Pt. 1-3. London, 1850. 2v.  
— Rudimentary electricity. 6. ed. London, 1872.  
— Rudimentary treatise on galvanism. New ed. London, 1869. 2v.
- Harris (W. T.), etc.** Appleton's school readers. 1-5. New York, 1879. 5v.
- Harrison (Constance Cary)**. Woman's handiwork in modern homes. 1881.
- Harrison (Frederic)**. Order and progress. London, 1875.
- Harrison (George L.)**. Legislation on insanity. Philadelphia, 1884.
- Harrison (Joseph)**. Steam boiler.
- Harrison (O. B. C.)**. Representation of the people act, 1884. London, 1885.
- Harrison (W. B.)**. Mechanic's tool book. 2. ed. New York, 1872.
- Harrow** atlas of modern geography. London, 1870.
- Hart (James Morgan)**. German universities: narrative of personal experience. New York, 1874.

**Hart (Josef).** Die werkzeugmaschinen für den maschinenbau zur metall- und holzbearbeitung. 2. aufl. Heidelberg, 1872-74. Text & atlas.

**Harte (Bret).** Poetical works. London.

**Harte (J. H.).** Handboek van bouwkundige ontwerpen, of modelboek.

— Volledig leerboek der sluis-en water-bouwkunde. 1852.

— Volledig machinesboek of handboek. Gorinchem, 1852.

**Hartig (Ernst).** Versuche über leistung und arbeitsverbrauch der werkzeugmaschinen. Leipzig, 1873. Text & atlas.

**Harting (P.).** Mikroskop. Herausg. von Fr. Wilh. Theile. 2. aufl. Braunschweig, 1866.

**Hartly (Walter Noel).** Air and its relations to life. 2. ed. London, 1876.

**Hartmann (Arthur).** Taubstummheit und taubstummenbildung. Stuttgart, 1880.

**Hartmann (Carl).** Handbuch der bergbau- und hüttenkunde. Weimar, 1858. Text & atlas.

— Vademecum für den praktischen hüttenmann. 2. aufl. Stuttgart, 1863.

**Hartmann (Carl. Fr. Alex.).** Fortschritte des eisenhüttengewerbes in der neueren zeit. Leipzig, 1858-62. 5 v.

**Hartmann (Eduard von).** Philosophie des unbewussten. 9. aufl. Berlin, 1882. 2v.

— Philosophy of the unconscious. Tr. by William Chatterton Coupland. London, 1884. 3 v.

**Hartmann (Franz).** Compendium der pathologie und therapie. 2. aufl. Berlin, 1866.

— Handbuch der allgemeinen pathologie. 2. aufl. Erlangen, 1871.

**Hartmann (Friedrich).** Verzinnen, verzinken, vernickeln, verstählen und das überziehen von metallen mit anderen metallen überhaupt. Wien, 1881.

**Hartmann (Robert).** Anthropoid apes. New York, 1886.

— Nigritier; eine anthropologisch-ethnologische monographie. Thl. 1. Berlin, 1876.

**Hartmanft (John F.).** Message of his excellency J. F. H., to general assembly of Pennsylvania, Jan. 7, 1874. Harrisburg, 1874.

- Hartsen (F. A.).** Philosophie als wissenschaft. Heidelberg, 1876.
- Hartshorne (Henry).** Conspectus of the medical sciences. Philadelphia, 1869.
- Essentials of the principles and practice of medicine. 2. ed. Philadelphia, 1869.
  - Handbook of human anatomy and physiology. Philadelphia, 1869.
- Hartwig (G.).** Sea and its living wonders. 5. ed. London, 1876.
- Subterranean world. 3. ed. London, 1875.
- Harvard University.**
- Annual reports of the president and treasurer of Harvard College. 1876-77. Cambridge, 1878.
  - Astronomical observatory. Annals. Vol. 13 (1), 14 (2), 17. Cambridge, 1882-87.
  - Annual report of the director. 37, 40, 41. Cambridge, 1883-87. 3 n.
  - Bibliographical contributions. No. 2, 5, 6, 9. Cambridge, 1879. 4 n.
  - Harvard university bulletin. Vol. 3-4. Cambridge, 1884-87. 2 v.
  - Museum of comparative zoölogy. Annual report of the trustees. 1862-76. Boston, 1863-77. 15 n.
  - Annual report of the curator. 1877-78, 1878-79, 1881-82, 1882-83, 1883-84, 1884-85, 1885-86. Cambridge, 1878-86. 7 n.
  - Bulletin. Vol. 1, 2 (2-5), 3 (3, 6-16), 4, 5 (1, 2, 6-12, 14-16), 6 (1-4, 12), 7 (2-11), 10, 11, 12, 13 (1-5). Cambridge, 1863-87.
  - Memoirs. Vol. 1, 2, 3, 5, 8 (2), 9 (2-3), 10 (1-4), 11 (1), 14 (1), 15, 16 (1-2). Cambridge, 1864-87. Vol. 3 in 2.
  - Peabody museum of american archaeology and ethnology. Reports. vol. 1-3. 1868-86. Cambridge, 1876-87. 3 v.
  - Report of the committee of the overseers of Harvard college appointed to visit the Lawrence scientific school during the year 1860; together with the reports submitted by the professors. Cambridge, 1873.
- Harvey (James).** Paper money. London, 1877.
- Harvey (William Henry).** Phycologia australia. London, 1858-63. 5 v.
- Phycologia britannica. New ed. London, 1871. 4 v.

- and Sonder (Otto Wilhelm). *Flora capensis*. Dublin, 1859-65. 3 v.
- Harz (C. O.). *Mikroskopische untersuchung der quellwasser des Mangfallthales bei Miesbach*. Wien, 1876.
- *Vollständiges wörterbuch zur pharmacopoea germanica für angehende apotheker und ärzte*. Leipzig, 1873.
- Hase (Karl). *Miracle plays and sacred dramas*. Tr. from the german by A. W. Jackson. Ed. by W. W. Jackson. London, 1880.
- Haskoll (W. Davis). *Engineer's mining surveyor's and contractor's field-book*. 3. ed. London, 1871.
- *Examples of bridges and viaducts*. London, 1867.
- *Land and marine surveying*. London, 1868.
- *Practice of engineering field-work; with additions*. 2. ed. London.
- *Railway construction*. London. 4 v.
- Haslett (Charles). *Mechanic's machinist's and engineer's practical book of reference and engineer's field-book*. Ed. by C. W. Hackley. New York, 1873.
- Hassall (Arthur Hill). *History of the british freshwater algae*. London, 1857. 2 v.
- Hasse (Johann Christian). *Culpa des römischen rechts*. 2. ausgabe von August Bethmann-Hollweg. Bonn. 1838.
- Hassett (M. van). *Handleiding tot de leer van het militair geneskundig onderzoek*. Utrecht, 1856.
- Hassenstein (Bruno). *Atlas von Japan*. Gotha, 1885-87.
- Haswell (Chas. H.). *Engineer's and mechanic's pocket book*. 26. ed. New York, 1870.
- *Do*. 30. ed. New York, 1874.
- Hatfield (R. G.). *American house carpenter; a treatise on the art of building*. 7. ed. New York, 1867.
- *Theory of transverse strains and its applications in the construction of buildings*. New York, 1877.
- Haton de la Goupillière. *Cours d'exploitation de mines*. Paris, 1883-85. 2v.
- Haubner (G. C.). *Gesundheitspflege der landwirthschaftlichen haus-säugethiere*. 3. aufl. Dresden, 1872.
- Haubold (Christ. Gottlieb). *Institvtiones iuris romani litterariæ*. Tom. 1. Lipsiæ.



- Hauer (Eranz Ritter von).** Cephalopoden aus dem lias der nordöstlichen Alpen. Wien, 1856.
- und Stache (Guido). Geologie Siebenbürgens. Wien, 1863.
- Hauer (James Ritter von).** Fördermaschinen der bergwerke. 2. aufl. Leipzig, 1874. Text & atlas.
- Ventilationsmaschinen der bergwerke. Leipzig, 1870.
- Wasserhaltungs-maschinen der bergwerke. Leipzig, 1879. Text & atlas.
- Hauff (Wilhelm).** Das Kalte Herz. . Ed. with english notes by W. H. van der Smissen. Boston, 1886.
- Märchen. Leipzig.
- Sämmtliche werke. Leipzig. 2v.
- Haug (Martin).** Essays on the sacred language, writings, and religion of the Parsis. 3. ed. by E. W. West. London, 1884.
- Haughton (Graves C.).** Dictionary, bengáli and sanskrit, explained in english. London, 1833.
- Haughton (Samuel).** Manual of geology. 2. ed. London, 1866.
- Manual of mathematical tables. New ed. London, 1863.
- Manual of mechanics. 6. ed. London.
- Manual of optics. New ed. London, 1869.
- Manual of tides and tidal currents. New ed. London, 1868.
- Natural philosophy, popularly explained. London.
- Principles of animal mechanics. 2. ed. London, 1873.
- Hauke (Fr.).** Lehrbuch der allgemeinen warenkunde. 2. aufl. Wien, 1865.
- Haupt (Herman).** General theory of bridge construction. New York, 1871.
- Haupt (Lewis M.).** Manual of engineering specifications and contracts. Philadelphia, 1878.
- Topographer, his instruments and methods. New York, etc.
- Hauschka (Dominik Jas.).** Compendium der speciellen pathologie und therapie. Wien, 1855-57. 2 v. in 1.
- Haushofer (K.).** Constitution der natürlichen silicate auf grundlage ihrer geologischen beziehungen nach den neueren ansichten der chemie. Braunschweig, 1874.

**Haushofer (Max).** Grundzüge der national-ökonomie. 2. aufl. Stuttgart, 1883.

— Lehr- und handbuch der statistik. 2. aufl. Wien, 1882.

**Hauska (Ferdinand).** Compendium der gerichtlichen arzneikunde. 2. aufl. Wien, 1869.

— Compendium der gesundheits-polizei. Wien, 1859.

**Hausknecht (Emil).** Floris and blauncheffur. Berlin, 1885.

**Häusser (Ludwig).** Deutsche geschichte. 4. aufl. Berlin, 1869.  
4 v.

**Hautefeuille (L. B.).** Droits et devoirs des nations neutres en temps de guerre maritime. 3. éd. Paris, 1868. 3 v.

**Haüy (Rene Just).** Traité de mineralogie. 2. éd. Paris, 1822-23.  
4 v. & atlas.

**Haven (E. O.).** Rhetoric. New York, 1875.

**Haven (Joseph).** Mental philosophy. Improved ed. New York, 1875.

— Moral philosophy. Boston, 1872.

**Havet (Alfred G.).** Anglais enseigné aux français. 1. partie. Paris.

**Hawes (J. H.).** Manual of United States Surveying. Philadelphia, 1873.

**Hawkesworth (John).** Account of the voyages for making discoveries in the southern hemisphere drawn up from the journals kept by the several commanders and from the papers of Joseph Banks. London, 1773. 3 v.

**Hawks (Francis L.).** Narrative of the expedition of an american squadron to the China Seas and Japan, performed in the years 1852, 1853, and 1854, under the command of commodore M. C. Perry, U. S. Navy. Washington, 1856. 3 v. & maps.

**Hawthorne (Nathaniel).** Works. Illustrated library ed. Boston, 1876-77. 12 v.

*Contents.* Fanshawe, the dolliver romance and other pieces.—House of the seven gables, and the snow image.—Mable faun; or, the romance of Monte Beno.—Mosses from an old manse.—Our old home, and Septimius Felton.—Passages from the american note-books.—Passages from the english note-books.—Passages from the french and italian note-books.—Scarlet letter, and the blithedale romance.—Tanglewood tales and biographical stories.—Twice told tales.—Wonder-book, and grandfather's chair.

- Hay (D. R.). Interior decorator. Philadelphia, 1867.
- Hayden (F. W.) and Selwyn (A. R. C.). North America. London, 1883.
- Hayden (Joseph). Dictionary of dates, and universal reference, relating to all ages and nations. 4. ed. London, 1847.
- Hayes (William). Concise conveyancer; or, short precedents of conveyances, etc. 3. ed., by W. B. Coltman. London, 1869.
- and Jarman (T.). Concise forms of wills, with practical notes. 8. ed., by J. W. Danning. London, 1875.
- Haygarth (Henry William). Recollections of bush life in Australia. New ed. London, 1861.
- Haym (R.). Die romantische schule. Berlin, 1870.
- Hayne (Friedrich Gottlob). Getreue darstellung und beschreibung der in der arzneikunde gebräuchlichen gewächse. Berlin, 1805 30. 4 v.
- Haynes (Freeman Oliver). Outlines of equity. 3. ed. London, 1873.
- *Do.* 4. ed. London, 1874.
- Supreme court of judicature act, 1873. London, 1874.
- Haynes (Henry W.). Discovery of palæolithic flint implements in upper Egypt.
- Hays (Isaac), ed. Select medico-chirurgical transactions. Philadelphia, 1831.
- Hayward (A.). Goethe. (*In Foreign classics for english readers.*)
- Hayward (Geo.). Surgical reports, and miscellaneous papers on medical subjects. Boston, 1855.
- Hazard (Rowland G.). Freedom of mind in willing. New York, 1866.
- Hazen (Henry A.). Reduction of air-pressure. Washington, 1882.
- Hazlitt (William). Lectures on the english poets, and the english comic writers. New ed., by W. C. Hazlitt. London, 1876.
- Lectures on the literature of the age of Elizabeth, and characters of Shakespeare's plays. London, 1877.
- Plain speaker: opinions on books, men, and things. New ed., by W. C. Hazlitt. London, 1870.
- Round table.—Northcote's conversations—Characteristics. Ed. by W. C. Hazlitt. London, 1871.

- Sketches and essays; and Winterslow. New ed., by W. C. Hazlitt. London, 1872.
- Table talk; or Essays on men and manners. New ed., by W. C. Hazlitt. London, 1876.
- Hazlitt (William) and Roche (Henry Philip).** Manual of the law of maritime warfare. London, 1854.
- Head (John).** Few notes on the portable steam engine. 2. ed. New York.
- Headley (J. T.).** Life of George Washington. London.
- Heap (David Porter).** Report on the international exhibition of electricity held at Paris, 1881. Washington, 1884.
- Heap (Franklin Fiske).** Concise treatise on the principles of equity pleading, with precedents. Boston, 1882.
- Principles of pleading in civil actions. Boston, 1860.
- Heart and hand; or, the triumphs of mutual love.** Wakefield.
- Heat** in its mechanical applications; lectures at the institute of civil engineers, session 1883-84.
- Heath (D. D.).** Elementary exposition of the doctrine of energy. London, 1874.
- Heather (J. F.).** Descriptive geometry. New ed. London, 1871.
- Treatise on mathematical instruments. 11. ed. London, 1871.
- Heberden (William).** Commentaries on the history and cure of diseases. Boston, 1818.
- Hebra (Ferdinand).** Atlas der hantkrankheiten. Bilder von Anton Elfinger und Carl Heitzmann. Wien, 1856-76. Text 10 v. & atlas 10 v.
- Hecht (Felix).** Bankwesen und bankpolitik in den süddeutschen staaten. 1819-1875. Mit tabellen. Jena, 1880. 2 v.
- Heck (J. S.).** Iconographic encyclopædia of science, literature, and art, systematically arranged. Tr. and ed. with addition, by S. F. Baird. New York, 1869. 4 v. with 2 atlases.
- Heckelmann (Ph. J. Aug.).** Leitfaden zum gründlichen und practischen unterricht im kaufmännischen rechnen. Darmstadt, 1861.
- Hecker (John).** Scientific basis of education. 2. ed. New York, 1868.

- Hecker (Justus Friedrich Carl). Epidemics of the middle ages. Tr. by B. G. Babington. 3. ed. London, 1859.
- Hedge (Frederic H.). Prose writers of Germany. New ed. Philadelphia.
- Hedges (Killingworth). Useful information on electric lighting. 4. ed. London, 1882.
- Hedwigia; ein notizblatt für kryptogamische studien nebst repertorium für kryptogamische literatur; von Winter. Bd. 22-25. Dresden, 1883-86. 4 v.
- Heer (Oswald). Beiträge zur miocenen flora von sachalin. Stockholm, 1878.
- Flora fossils Alaskana; fossile flora von Alaska. Stockholm, 1869.
  - Urwelt der Schweiz. 2. aufl. Burich, 1883.
- Heeren (A. H. L.). Ancient Greece. Tr. by G. Bancroft. New ed. London, 1866.
- Historical researches into the politics, intercourse and trade of the Carthaginians, Ethiopians and Egyptians. 2. ed. London, 1857.
  - Historical researches into the politics, intercourse and trade of the principal nations of antiquity. London, 1866. 2 v.
  - Manual of ancient history. 7. ed. London, 1865.
  - Manual of the history of the political system of Europe and its colonies. Tr. from the german. London, 1874.
  - Sketch of the political history of ancient Greece. Oxford, 1829.
- Heffter (August Wilhelm). Das europäische völkerrecht. 5. aufl. Berlin, 1867.
- Hegar (A.) und Kaltenbach (R.). Die operative gynäkologie mit einschluss der gynäkologischen untersuchungslehre. Erlangen, 1874.
- Do. 2. aufl. Stuttgart, 1881.
- Hegel (Georg Wilhelm Friedrich). Grundlinien der philosophie des rechts. Berlin, 1821.
- Lectures on the philosophy of history. Tr. by T. Sibree. London, 1878.
  - Logic. Tr. with prolegomena by W. Wallace. Oxford, 1874.
  - Logique. Tr. par A. Véra. Paris, 1859. 2 v.
  - Philosophie de la nature. Tr. par A. Véra. Paris, 1863-66. 3 v.
  - Philosophy of art. Tr. by Wm. M. Bryant.

- Werke. Mit suppl. Berlin, 1832-45. 22 v.
- Hehn (Victor). Kulturpflanzen und hausthiere in ihrem übergang aus Asien nach Griechenland und Italien sowie in das übrige Europa. 10. aufl. Berlin, 1874.
- Hehner (Otto). Alcohol tables; giving for all specific gravities from 1.0000 to 0.7933. London, 1889.
- and Angell (Arthur). Butter; its analysis and adulterations. 2. ed. London, 1877.
- Heilprin (Angelo). Geographical and geological distribution of animals. New York, 1887.
- Heilprin (Louis). Historical reference book. New York, 1885.
- Heim (Albert). Handbuch der gletscherkunde. Stuttgart, 1885.
- Untersuchungen über den mechanismus der gebirgsbildung im anschluss an die geologische monographie der Tödi-Windgallen-Gruppe. Basel, 1878. 2 v. & atlas.
- Heine (E.). Handbuch der kugelfunctionen, theorie und anwendungen. 2. aufl. Berlin, 1878-81. 2 v.
- Heine (Heinrich). Poems. Tr. by E. A. Bowring. New ed. London, 1876.
- Religion and philosophy in Germany. Tr. by John Snodgrass. London, 1882.
- Stigand (William). Life, work, and opinions of Heinrich Heine. London, 1875. 2 v.
- Heinrich IV. Itinerar. Bearbeitet von Eugen Kilian. Karlsruhe, 1886.
- Heinsheimer (Max). Englische wechselordnung vom jahre 1882. Stuttgart, 1882.
- Heinzerling (Ch.). Die conservirung der nahrungs- und genussmittel. Halle, 1884.
- Heis (Eduard). Catalogvs stellarvm.
- Neuer himmels atlas. Cöln, 1872.
- Sammlung von beispielen und aufgaben aus der allgemeinen arithmetik und algebra. 15. aufl. Köln, 1865.
- Heitzmann (C.). Die descriptive und topographische anatomie des menschen in 600 abbildungen. 2. aufl. Wien, 1875. 2 v. in 1.

- Mikroskopische morphologie des thierkörpers im gesunden und kranken zustande. Wien, 1883.
- und Heitzmann (J.). Compendium der chirurgie. 5. aufl. Wien, 1878-81. 2 v.
- Held (Adolf). Sozialismus, sozialdemokratie und sozialpolitik. Leipzig, 1878.
- Helpfenstein (James). Comparative grammar of the teutonic languages. London, 1870.
- Helffft (H.). Balneodiätetik. 2. aufl. Berlin, 1862.
- Handbuch der balneotherapie. Herausg. von Georg Thilenius. 9. aufl. Berlin, 1882.
- Hélie (Faustin). Pratique criminelle des cours et tribunaux. Paris, 1877. 2 v.
- Traité de l'instruction criminelle ou théorie du code d'instruction criminelle. 2. éd. Paris, 1866-67. 8 v.
- Hélie (Faustin Adolphe). Constitutions de la France avec un commentaire. Paris, 1880.
- Heller (August). Geschichte der physik von Aristoteles bis auf die neueste zeit. Stuttgart, 1882-84. 2 v.
- Heller (E.). Stimulationen und ihre behandlung. Fürstenwalde, 1882.
- Hellwald (Friedrich von). Erde und ihre völker. 2. aufl. Stuttgart, 1877-78. 2 v.
- Hellyer (S. Stevens). Plumber and sanitary houses. 2. ed. London.
- Helmhacker (R.). Mineralogie und geognosie für bergarbeiter an steigerschulen (bergschulen). Wien, 1878.
- Helmholtz (Hermann L. F.). Die lehre von den tonempfindungen. Braunschweig, 1870.
- Do. 4. aufl. Braunschweig, 1877.
- Handbuch der physiologischen optik; mit atlas. Leipzig, 1867.
- On the sensations of tone as a physiological basis for the theory of music. Tr. by Alexander J. Ellis. London, 1875.
- Physiologische optik. Leipzig, 1867. 2 v. & atlas.
- Popular lectures on scientific subjects. Tr. by E. Atkinson. London, 1873.
- Populäre wissenschaftliche vorträge. Hft. 1-2. Braunschweig, 1865-71.

- Wissenschaftliche abhandlungen. Leipzig, 1832-83. 2 v.
- Helps (Arthur). Casimir Maremma. London, 1870. 2 v.
- Companions of my solitude. 8. ed. London, 1874.
- Thoughts upon government. London, 1872.
- Helvétius. De l'esprit. Nouvelle éd. Paris, 1843.
- Traité de l'esprit. Paris, 1827. 2 v.
- Helwig (A.). Das mikroskop in der toxikologie. Mainz, 1865.
- Hempel (Walther). Neue methoden zur analyse der gase. Braunschweig, analyse der gase. Braunschweig, 1880.
- Henck (John B.). Field book for railroad engineers. New York 1878.
- Henderson (Peter). Gardening for profit. New ed. New York.
- Hendrik (Hans). Memoirs. Tr. from the eskimo language by Henry Rink. London, 1878.
- Henfrey (Arthur). Elementary course of botany. 2. ed. London, 1870.
- Henke (Edouard). Droit public de la Suisse. Traduit de l'allemand. Paris, 1825.
- Henke (Wilhelm). Atlas der topographischen anatomie des menschen. Mit erklärang. Leipzig, 1867.
- Topographische anatomie des menschen in abbildung und beschreibung. Berlin, 1884.
- Henkel (J. B.). Handbuch der pharmacognosie des pflanzen-und thierreichs. Tübingen, 1867.
- Henle (J.). Anatomischer hand-atlas. Hft. 1-6. Braunschweig, 1871-77. 4 v.
- Handbuch der rationellen pathologie. Braunschweig, 1855. 3v.
- Handbuch der systematischen anatomie des menschen. 2. aufl. Braunschweig, 1871-79. 3 v. in 5.
- Pathologische untersuchungen. Berlin, 1840.
- Hennig (G. A.). Johann Friedrich Herbart; nach seinem leben und seiner pädagogischen bedeutung. 2. aufl. Leipzig, 1877.
- Henoch (Eduard). Klinik der unterleibskrankheiten. 3. aufl. Berlin, 1863.



- Vorlesungen über kinderkrankheiten. Berlin, 1891.
- Henoch (F. H.). Klinik der buikziekten. Deel I. Amsterdam, 1853.
- Henry (A.). Nouveau cours de littérature. Nouvelle éd. Paris. 6v.
- Henry (C. S.). Considerations on some of the elements and conditions of social welfare and human progress. New York, 1861.
- Epitome of the history of philosophy. New York, 1871. 2v.
- Henry (Joseph). Memoir. By William B. Taylor. Philadelphia, 1879.
- Scientific writings. Washington, 1886. 2 v.
- Henry (William). Epitome of experimental chemistry. 2. american ed. Boston, 1810.
- Hentschel (C.). Aufgaben zum kopfrechnen. Hft. 1. 9. aufl. Leipzig, 1868.
- Lehrbuch des rechenunterrichtes in volksschulen. Thl. 1. 8. aufl. Leipzig, 1868.
- Hentz (Nicholas Marcellus). Spiders of the United States; a collection of the arachnological writings. Ed. by E. Burgess. Boston, 1875.
- Henwood (Wm. Jory). Observations on metalliferous deposits and on subterranean temperature. Pt. 1. Penzance, 1871.
- Henze (Adolph). Die chirogrammatomantie. Leipzig, 1862.
- Hepburn (J. C.). Japanese-english and english-japanese dictionary. 和英辭林集成 Shanghai, 1867.
- Do. 2. ed. Shanghai, 1872.
- Do. 3. ed. 改正増補和英英和辭林集成 Tōkyō, 1886.
- Do. (Abridged.) New York, 1873.
- Heppe (Gustav). Vademecum des practischen chemikers. Leipzig 1872.
- Herbart (Johann Friedrich). Pädagogischen schriften. Herausg. von Otto Willmann. 2. ausg. Leipzig, 1880. 2 v.
- Hennig (G. A.). Johann Friedrich Herbart; nach seinem leben und seiner pädagogischen bedeutung. 2. aufl. Leipzig, 1877.
- Herbault (Paul). Traité des assurances sur la vie. Revu et publié par Daniel De Folleville. Paris, 1877.

Herbert (George). Poetical works; with a memoir. Boston, 1874.  
(*In British poets*).

Herbert (Thomas Martin). Realistic assumptions of modern science examined. London, 1879.

Herder (Johan Gottfried von). Ideen zur geschichte der menschheit. Herausg. von Julian Schmidt. Leipzig, 1869. 3 v.

† Sämmtliche werke. Herausg. von Bernhard Suphan. Bd. 1-4, 6-7, 10-12, 17-28. Berlin, 1877-84. 21 v.

— *Do.* Zur schönen literatur und kunst. Stuttgart, etc., 1852-62. 7 v.

Hering (F., Jun.). Etymologisches wörterbuch für thierärzte. Stuttgart, 1871.

Hermann (August Gustav). Compendium der kriegschirurgie. Wien, 1870.

Hermann (Karl Friedrich). Culturgeschichte der Griechen und Römer. Herausg. von Karl Gustav Schmidt. Göttingen, 1857. 2 v. in 1.

Hermann (L.). Elements of human physiology. Tr. and ed. by A. Gangue. 2. ed. London, 1878.

— Grundriss der physiologie des menschen. 3. aufl. Berlin, 1870.

— *Do.* 6. aufl. Berlin, 1877.

— Handbuch der physiologie. Leipzig, 1879-81. 6 v.

— Lehrbuch der experimentellen toxicologie. Berlin, 1874.

Hermite (Ch.). Cours d'analyse de l'école polytechnique. Pt. 1. Paris, 1873.

Hermitte. Cours. Rédigé par Andoyer. Paris, 1883.

Herndon (Wm. Lewis) and Gibbon (Lardner). Exploration of the valley of the Amazon. Washington, 1853-54. 2 v. & maps.

Herodotus. New and literal version by H. Cary. London, 1872.

— Herodotos; für den schulgebrauch erklärt von K. Abicht. 2. aufl. Leipzig, 1863-69. 2 v.

Herr (Adolf). Practischer arzt. Wetzlar, 1868.

Herrfurth (G.). Das gesammte preussische etats-, kaszen- und rechnungs-wesen. Berlin, 1881.

— *Do.* 2. aufl. Berlin, 1897.

- Herrfurth (L.). Die kommunalabgabepflicht der aktiengesellschaften, etc. Berlin, 1886.
- Herrick (Robert). Hesperides; or, the works both human and divine. Boston, 1875. 2 v. (In British poets.)
- Herrmann (Friedrich). Katechismus der feldmessenkunst. 3. aufl. Leipzig.
- Katechismus der nivelirkunst. 2. aufl. Leipzig.
- Herschel (J. F. W.). Catalogue of 10300 multiple and double stars. Ed. by R. Main and C. Pritchard. London, 1874.
- Familiar lectures on scientific subjects. London, 1868.
- Meteorology. 2. ed. Edinburgh, 1862.
- Outlines of astronomy. New ed. New York, 1869.
- Preliminary discourse on the study of natural philosophy. New ed. New York, 1867.
- Treatise on astronomy. London.
- Herschel (William). Holden (Edward S.). Sir William Herschel; his life and works. London. 1881.
- Hersing (Friedrich). Compendium der augenheilkunde. 4. aufl. Stuttgart, 1874.
- Hertslet (Edward). Complete collection of the treaties and conventions, reciprocal regulations at present subsisting between Great Britain and foreign powers, etc. London, 1840-85. 15 v. & index.
- Hertwig (Oscar). Chaetognathen ihre anatomie, systematik, und entwicklungsgeschichte. Jena, 1880.
- Entwicklung des mittleren keimblattes der wirbelthiere. Jena, 1883.
- und Hertwig (Richard). Actinien, anatomisch und histologisch. Jena, 1879.
- Coelomtheorie. Jena, 1879.
- Das nervensystem und die sinnesorgane der medusen. Leipzig, 1878.
- Organismus der radiolarien. Jena, 1879.
- Hertwig (Richard). Über den bau der etenophoren. Jena, 1880.
- Hertzka (Theodor). Währung und handel. Wien, 1876.

- Herzberg. Sewing machine: its history, construction, and application, Tr. by U. Green. London, 1864.
- Herzberg (Carl). Vollständiges handbuch der chemischen fabrikenkunde. 2. aufl. Weimar, 1858.
- Herzog (D. G.). Stoff zu stilistischen uebungen in der muttersprache. 10. aufl. Braunschweig, 1869.
- Hes (J. A.). Encyclopaedisch handboek der tandheelkunde. Utrecht, 1856.
- Heschel (Richard). Compendium der allgemeinen und speciellen pathologischen anatomie. Wien, 1855.
- Hesse (Otto). Determinanten. Leipzig, 1871.
- Vorlesungen aus der analytischen geometrie. Leipzig, 1873-74. 2 v.
- Hettner (Hermann). Literaturgeschichte des achtzehnten jahrhunderts. Thl. 1-2, (4. aufl.). Thl. 3, (3. aufl.). Mit register. Braunschweig, 1879-81. 4 v. in 7.
- Heubner (O.). Dieluetische erkrankung der hirnarterien. Leipzig, 1874.
- Experimentelle diphtherie. Leipzig, 1883.
- Heude (R. P.). Conchyliologie fluviatile de la province de Nanking (et de la Chine centrale). Paris. 3 v.
- Heuffi (Jacob). Lehrbuch der geodäsie. Leipzig, 1861.
- Heuglin (Th. v.). Reise in das gebiet des Weissen Nil und seiner westlichen zuflüsse in den jahren 1862-1864. Leipzig, 1869.
- Heumann (H. G.). Handlexikon zu den quellen des römischen rechts. 6. aufl. Jena, 1884.
- Heumann (Karl). Anleitung zum experimentiren bei vorlesungen über anorganische chemie. Braunschweig, 1876.
- Heusinger (C. F.). Grundriss der encyclopädie und methodologie der natur- und heilkunde nebst einer übersicht der geschichte der medicin. Neue aufl. Wien, 1868.
- Heusler (Andreas). Der ursprung der deutschen stadtverfassung. Weimar, 1872.
- Institutionen des deutschen privatrechts. Leipzig, 1885-86. 2 v.
- Heuss (Ferdinand von). Chirurgisch-pathologische tafeln. Mit erklärung. Würzburg, 1875.

Hewett (W. T.). Frisian language and literature ; a historical study. Ithaca, N. Y., 1879.

Hewitt (Graily). Diagnose, pathologie und therapie der frauenkrankheiten. Uebersetzt von Hermann Beigel. Erlangen, 1869.

Hewson (William). Principles and practice of embanking lands, from river floods. 2. ed. New York, 1870.

Heyfelder (Oscar). Lehrbuch der resectionen. Wien, 1863.

Heyse (Joh. Christ. Aug.). Allgemeines verdeutschendes und erklärendes fremdwörterbuch. 16. aufl. Neue bearbeitet, von Gustav Heyse. Hannover, 1879.

— Deutsche schulgrammatik. Bearbeitet von K. W. L. Heyse 21. aufl. Hannover, 1868.

— Leitfaden zum gründlichen unterricht in der deutschen sprache 22. aufl. Hannover, 1872.

Heyse (K. W. L.). System der sprachwissenschaft. Herausg. von H. Steinthal. Berlin, 1856.

Heywood (George Washington). Jurisdiction and practice of the county courts. 2. ed. London, 1876.

Hickok (Laurens P.). Empirical psychology. 2. ed. New York.

— Logic of reason, universal and eternal. Boston, 1875.

— System of moral science. 3. ed. New York, 1868.

Hiern (W. P.). Monograph of ebenaceæ. Cambridge, 1873.

Higgins (C.). Digest of the reported cases relating to the law and practice of letter patents for inventions. London, 1875.

Higginson (Thomas Wentworth). Brief biographies: english statesmen. New York, 1875.

Higgs (Paget). Electric light in its practical application. London, 1879.

High (James L.). Treatise on extraordinary legal remedies. Chicago, 1874.

Higham (Thomas). Hydraulic tables. London, 1877.

Hilbert (Richard). Verhalten der farbenblinde gegenüber den erscheinungen der fluorescenz. Königsberg, 1882.

Hildebrand (Bror Emil). Minnespenningar öfver enskilda svenska män och qvinnor.

**Hildebrandsson (H. H.).** Observations météorologiques faites par l'expédition de la Vêga du Cap Nord à Yokohama par le détroit de Behring.

**Hildenbrand (Wilhelm).** Cable making for suspension bridges. New York, 1877.

**Hildreth (Richard).** History of the United States of America, from the adoption of the federal constitution to the end of the sixteenth congress. Revised ed. New York, 1874-75. 3v.

— History of the United States of America, from the discovery of the continent to the organization of government under the federal constitution. Revised ed. New York, 1874-75. 3v.

— Japan as it was and is. London, 1856.

— Theory of politics: an inquiry into the foundations of governments. New York, 1854.

**Hildyard (Francis).** Treatise on the principles of the law of marine insurance. Harrisburg, 1847.

**Hilgard (Eugene W.).** Report of the viticultural work during the seasons 1885 and 1886. Sacramento, 1886.

— and **Hopkins (F. V.).** Reports upon the specimens attained from borings made in 1874 between the Mississippi River and Lake Borgne, at the site proposed for an outlet for flood waters. Washington, 1878.

**Hill (Berkeley).** Essentials of bandaging including the management of fractures and dislocations. 2. ed. London, 1869.

**Hill (Britton A.).** Absolute money: a new system of national finance under a co-operative government. St. Louis, 1875.

**Hill (James).** Practical treatise on the law relating to trustees, their powers, duties, privileges, and liabilities. London, 1845.

**Hill (John Ward).** Manual of the law of fixtures. 2. ed. New York, 1871.

**Hill (Nicholas).** Reports of cases argued and determined in the supreme court (and in the court for the correction of errors) of the state of New York. 1841-1844. New York, 1873-75. 7 v.

**Hillary (William).** Observations on the changes of the air and the concomitant epidemical diseases in the Island of Barbadoes. Philadelphia, 1811.

**Hillebrand (Karl).** German thought. New York, 1880.

— La Prusse contemporaine et ses institutions. Paris, 1867.

- Hilliard (Francis). Law of contracts. Philadelphia, 1872. 2 v.  
— Law of mortgages of real and personal property. 4. ed. Boston, 1872. 2 v.  
— Law of torts or private wrongs. 4. ed. Boston, 1874. 2 v.
- Hinchliff (Thomas W.). Over the sea and far away. London, 1876.
- Hind (Henry Youle). Narrative of the Canadian Red River exploring expedition of 1857 and of the Assiniboine and Saskatchewan exploring expedition of 1858. London, 1860. 2 v.
- Hindu music. Calcutta, 1874.
- Hinton (James). Health and its conditions. New York, 1871.
- Hinton (R. J.). Brief biographies: english radical leaders. New York, 1875.
- Hipsley (W.). Equational arithmetic. 2. ed. London, 1854.
- Hirn (G. A.). Théorie mécanique de la chaleur. Paris, 1868-76. 3 v.
- Hirsch (August). Handbuch der historisch-geographischen pathologie. Erlangen, 1860-64. 2 v.  
— Do., Stuttgart, 1881-86. 3 v.
- Hirsch (B.). Die prüfung der arzneimittel. 2. aufl. Berlin, 1875.  
— Supplement zu der zweiten ausgabe der pharmacopoea germanica. Berlin, 1883.  
— Universal-pharmakopöe. Bd. 1. Leipzig, 1887.
- Hirsch (Meier). Integraltafeln oder sammlung von integralformeln. Berlin, 1810.  
— Sammlung von beispielen, formeln und aufgaben, aus der buchstabenrechnung und algebra. 14 aufl. von H. Bertram. Berlin, 1871.  
— Do. 16. aufl. Berlin, 1875.
- Hirsch (Theodor). Entwicklung der fieberlehre und der fieberbehandlung. Berlin, 1870.
- Hirschel (Bernhard). Compendium der geschichte der medicin. 2. aufl. Wien, 1872.  
— Compendium der homöopathie. 3. aufl. Wien, 1864.
- Hirschwal (J.). Grundzüge einer mechanischen theorie der krystallisationsgesetze.

- Löthrohr-tabellen. Leipzig, 1875.
- Hirsh (Hugo). Practical treatise on juries; their powers, duties, and uses. New York, 1879.
- Hirt (Ludwig). Arbeiter-schutz. Leipzig, 1879.
- Die krankheiten der arbeiter. Abthlg. 1. thl. 1, 3. Abthlg. 2. Breslau, etc., 1871-78. 3 v.
- System der gesundheitspflege. 3. aufl. Breslau, 1885.
- His (Wilhelm). Untersuchungen über die erste analyse des wirbelthierleibes. Leipzig, 1868.
- Histoire ancienne à l'usage des maisons d'éducation. Par un professeur d'histoire de l'académie de Paris. Nouvelle éd. Paris, 1867.
- Histoire des temps modernes à l'usage des maisons d'éducation. Par un professeur d'histoire de l'académie de Paris. Nouvelle éd. Paris, 1867.
- Histoire du moyen age à l'usage des maisons d'éducation. Par un professeur d'histoire de l'académie de Paris. Nouvelle éd. Paris, 1867.
- Historical account of the circumnavigation of the globe, and of the progress of discovery in the Pacific Ocean. New York, 1863.
- Historicus. Additional letters on some questions of international law. London, 1863.
- Letters on some questions of international law. London, 1863.
- Historische zeitschrift; von Sybel. Bd. 1-57. Register 1-20. München, 1859-87. 58 v.
- Hitchcock (Edward and Charles). Elementary geology. New ed. New York, 1873.
- Hitchcock (Edward and Edward, Jr.). Elementary anatomy and physiology. Revised ed. New York, 1874.
- Hitchcock (Roswell). Socialism. New York, 1879.
- Hitchman (Francis). Public life of the right honourable the earl of Beaconsfield. 2. ed. London, 1881.
- Hittell (John S.). Resources of California. 6. ed. San Francisco, 1874.
- Hittell (Theodore H.). Codes and statutes of the state of California. San Francisco, 1876. 2 v.
- Hoare (Charles). Iron and steel. 8. ed. London, 1876.



— Slide-rule and how to use it. London, 1869.

Hobbes (Thomas). English works. Collected and ed. by W. Molesworth. London, 1839-45. 11 v.

— Opera philosophica quæ latine scripsit omnia. Studio et labore Gulielmi Molesworth. London, 1855. 5 v.

Hobert (Johann Phillip) und Ideler (Ludwig). Neue trigonometrische tafeln für die decimaleintheilung des quadranten. Berlin, 1799.

Hobhouse (Walter). Theory and practice of ancient education. Oxford, 1885.

Hobkirk (Chas. P.). Synopsis of the british mosses. 2. ed. London, 1884.

Hoblyn (Richard D.). Dictionary of terms used in medicine and the collateral sciences. Revised, with numerous additions by Isaac Hays. Philadelphia, 1865.

Hock (Carl Frisheirn von). Öffentlichen abgaben und schulden. Stuttgart, 1863.

Hock (Jakob). Handbuch der gesammten finanz-verwaltung im königreiche Bayern. Bamberg, 1882-85. 3 v.

Hodges (William). Treatise on the law of railways. 5. ed. London, 1869.

Hodgson (B. H.). Essays on the languages, literature, and religion of Nepál and Tibet. London, 1874.

Hodgson (Shadworth H.). Theory of practice. London, 1870. 2 v.  
— Time and space. London, 1865.

Hodgson (William B.). Errors in the use of english. New York 1883.

Hoechstet (E. G.) et Sacré (Auguste). Manuel de droit commercial français et étranger. Droit maritime. Paris, 1876. 2 v.

Hoechstet (E. G.), etc. Manuel de droit commercial français et étranger suivant les lois, les coutumes et la jurisprudence. Nouvelle éd. Paris, 1874.

Hoernes (Rudolf). Elemente der palæontologie (palæozoologie). Leipzig, 1884.

— Erdbeben-theorie Rudolf Falb's und ihre wissenschaftliche grundlage. Wien, 1881.

Hoffmann (Carl Ernst Emil). Körperhöhlen des menschen und ihre inhalt. 2. aufl. Erlangen, 1873.

— Lehrbuch der anatomie des menschen. 2. aufl. Erlangen, 1877-81. 2 v.

Hoffmann (C. K.). Ontogenie der knochenfische. Amsterdam, 1881. 2 v.

Hoffmann (Frederick). Manual of chemical analysis as applied to the examination of medicinal chemicals. New York, 1873.

— and Power (Frederick B.). Manual of chemical analysis as applied to the examination of medicinal chemicals. 3. ed. London, 1883.

Hoffmann (G. v.). Untersuchungen über spaltpilze im menschlichen blute. Berlin, 1884.

Hoffmann (Hermann). Index fungorum. Lipsiæ, 1863.

Hoffmann (J. J.). Japanese grammar. Leiden, 1868.

— Do. 2. ed. Leiden, 1876.

Hoffmann (P. F. L.). Neuestes wörterbuch der deutschen sprache. Leipzig, 1860.

— Practisches grammatikalisches wörterbuch der deutschen sprache. 4. aufl. Leipzig, 1871.

Hoffmann (Robert). Sammlung aller wichtigen tabellen, zahlen, und formeln für chemiker. Berlin, 1861.

— und Schaedler (Carl). Sammlung aller wichtigen tabellen, zahlen, und formeln für chemiker. 2. aufl. Berlin, 1877.

Hoffmann (Wilhelm). Encyclopädie der erd - völker - und - staaten kunde. Leipzig, 1864-69. 3 v.

Hofmann (Aug. Wilh.). Bericht über die entwicklung der chemischen industrie. Braunschweig, 1875-77. 2 v.

— Bericht über die wissenschaftlichen apparate auf der Londoner internationalen ausstellung im jahre 1876. Braunschweig, 1881.

— Einleitung in die moderne chemie. 5. aufl. Braunschweig, 1871.

— Introduction to modern chemistry experimental and theoretic. London, 1866.

Hofmann (Carl). Practical treatise on the manufacture of paper in all its branches. Philadelphia, 1873.

- Hofmann (Ednard).** Lehrbuch der gerichtlichen medicin. 2 aufl. Wien, 1881.
- *Do.* 3. aufl. Wien, 1883.
- Hofmann (Franz).** Bedeutung von fleischnahrung und fleischconserven. Leipzig, 1880.
- Hoh (Theodor).** Physik in der medicin. Stuttgart, 1875.
- Hoinghaus (R.).** Das neue reichs-gesetz betreffend die besteuernng des brauntweins, vom 24. Juni, 1887. Berlin, 1887.
- Holbach, D'.** Système de la nature. Nouvelle éd. avec des notes et des corrections, par Diderot. Paris, 1820. 2 v.
- Holbrook (Alfred).** Normal; or, methods of teaching the common branches. 4. ed. New York, 1869.
- School management. Cincinnati, 1873.
- Holcombe (James P.).** Digest of the decisions of the supreme court of U. S. from the organization to the present time. New York, 1848.
- Law of debtor and creditor, in the United States and Canada. New York, 1848.
- Holden (Edward S.).** Monograph of the central parts of the Nebula of Orion. Washington, 1882.
- Multiple star  $\Sigma$  748. Washington, 1881.
- Sir William Herschel; his life and works. London, 1881.
- Subject index to the publications of the United States naval observatory, 1845-75. With an appendix.
- Holden (Luther).** Manual of the dissection of the human body. New York.
- Holdsworth (Edmund W. H.).** Deep sea fishing and fishing boats. London, 1874.
- Holdsworth (W. A.).** Ballot act, 1872, for parliamentary and municipal elections. London, 1880.
- Bankruptcy act of 1883; with debtors' act, 1869. 6. ed. London, 1884.
- Elementary education act, 1870; with elementary education act, 1873. London.
- Friendly society act, 1875. London, 1875.
- Law of landlord and tenant. London.

- Law of master and servant. New ed. London, 1876.
- Married women's property act, 1882. London.
- Weights and measures act, 1878. London, 1879.
- Hole (Charles). Practical moral lesson book. London, 1870. 3 v.
- Holl (M.). Operationen an der leiche. Stuttgart, 1883.
- Holland (Henry). Medical notes and reflections. Philadelphia, 1839
- Holland (Thomas Erskine.). Elements of jurisprudence. Oxford' 1880.
  - Do. 2. ed. Oxford, 1882.
  - Do. 3. ed. Oxford, 1883.
  - Essays upon the form of the law. London, 1870.
  - Institutes of Justinian. 2. ed. Oxford, 1881.
  - and Shadwell (Charles Lancelot). Select titles from the digest of Justinian. Oxford, 1881.
- Holley (Alexander L.). American and european railway practice. New York, 1867.
- Hollstein (L.). Lehrbuch der anatomie des menschen. 4. aufl. Berlin, 1865.
- Holly (H. W.). Art of saw-filing. 3. ed. New York, 1866.
  - Carpenter's and joiner's handbook. New York, 1876.
- Holmes (A. Bromley). Practical electrical lighting. London, 1883.
- Holmes (Arthur). Parties and their principles. New York, 1859.
- Holmes (Jabez S.). Reports of cases determined in the circuit court of the United States for the first circuit. Vol. 1. 1870-1875. Boston, 1877..
- Holmes (Mrs Mary J.). Marian Grey ; or, the heiress of Redstone Hall. London.
- Holmes (Oliver Wendell). Autocrat of the breakfast table. Boston, 1877.
  - Elsie Venner. New ed. London, 1879.
  - Mechanism in thought and morals. 2. ed. London, 1876.
  - Poet at the breakfast table. Boston, 1877.
  - Poetical works. Boston, 1877.

- Professor at the breakfast table; with the story of Iris. Boston, 1877.
- Soundings from the Atlantic. Boston, 1864.
- Holmes (Oliver Wendell, Jr.). Common law. Boston, 1881.
- Holmes (T.). System of surgery. 2. ed. London, 1870-71. 5 v.
- Holmes (W. H.). Ancient pottery of the Mississippi Valley. Washington, 1885.
- Report on the geology of the Yellowstone National Park. Washington, 1883.
- Holst (H. von). Constitutional and political history of the United States. Tr. by J. J. Lalor and A. B. Mason. Chicago, 1877-79. 2v.
- Holtham (E. G.). Eight years in Japan 1873-81. London, 1883.
- Holtzapffel (Charles). Turning and mechanical manipulation. Vol. 1-3. London, 1864-75. 3v.
- Holtzendorff (Franz von). Das verbrechen des mordes und die todesstrafe. Berlin, 1875.
- Encyklopädie der rechtswissenschaft in systematischer bearbeitung. 4. aufl. Leipzig, 1882.
- Handbuch des völkerrechts. Berlin, etc., 1885-87. 3 v.
- Kürzungsfähigkeit der freiheitsstrafen. Leipzig, 1861.
- Principien der politik. 2. aufl. Berlin, 1879.
- Rechtslexikon. 3. aufl. Leipzig, 1880-81. 4 v.
- Holtzmann (Karl). Grondbeginnselen der werktuigkunde. Tiel, 1851.
- Holyoake (George Jacob). History of co-operation in England: its literature and its advocates. London, 1875-79. 2 v.
- Homans (Isaac Smith and Isaac Smith, Jr.). Cyclopedia of commerce and commercial navigation. 2. ed. New York, 1859.
- Home (D. D.). Lights and shadows of spiritualism. New York, 1877.
- Home (Francis). Clinical experiments, histories and dissections, 3. ed. London, 1863.
- Home (Henry), *Lord Kames*. Elements of criticism. Revised ed., by James R. Boyd. New York, 1869.

**Homerus.** *Batrachomyomachia*, hymns and epigrams. Tr. by George Chapman. With introduction and notes by Richard Hooper. London, 1858.

— *Iliad*. Tr. by A. Pope. With observations on Homer and his works, and brief notes by J. S. Watson. London, 1857.

— *Do.* Tr. into english blank verse by W. C. Bryant. Boston, 1875. 2 v.

— *Iliade*. Erklärt von Victor Hugo Koch. Hannover, 1868.

— *Iliads*. Tr. by George Chapman. With introduction and notes by Richard Hooper. 2. ed. London, 1865. 2 v.

— *Odyssee*. Erklärt von K. F. Ameis. Leipzig, 1871-72. 2 v.

— *Odyssey*. Tr. by A. Pope. With observations and brief notes by J. S. Watson. London, 1858.

— *Do.* Tr. by Theodor Alois Buckley. New York, 1869.

— *Do.* Tr. into english blank verse by W. C. Bryant. Boston, 1871-75. 2 v.

— *Odysseys*. Tr. by George Chapman. With introduction and notes by Richard Hooper. 2. ed. London, 1874. 2 v.

— Ebeling (Heinrich). *Schul-wörterbuch zu Homers odyssee und ilias*. 2. Aufl. Leipzig, 1871.

**Homes (Henry A.).** *Correct arms of the state of New York as established by law since March 16, 1778*. Albany, 1880.

**Hood (Charles).** *Practical treatise on warming buildings, by hot water, steam and hot air*. 4. ed. London, 1869.

**Hood (Thomas).** *Poetical works. With some account of the author*. Boston, 1866. (*In British poets*). 5 v.

**Hook (Theodore).** *Choice humorous works*. London.

**Hook (Walter Farquhar).** *Church dictionary*. 12 ed. London, 1877.

— *Lives of the archbishops of Canterbury*. Vol. 1-5. New series Vol. 1-6. London, 1865-79. 11 v.

**Hooker (J. D.).** *Botany*. London, 1876. (*Science primers*).

— *Flora of British India*. Vol. 1-2. London, 1875. 2 v.

— *Handbook of the New Zealand flora*. London, 1864.

- Illustrations of himalayan plants. London, 1855.
- Rhododendrons of Sikkim-Himalaya. Ed. by W. J. Hooker, London, 1849.
- Student's flora of the british islands. 2. ed. London, 1878.
- and Thomson (T.). Introductory essay to the flora indica. London, 1855.
- Hooker (Richard). Works. With an account of his life and death by I. Walton. Oxford, 1865-75. 2 v.
- Hooker (William Jackson). British ferns. London, 1861.
  - Filices exoticæ; or, coloured figures and descriptions of exotic ferns. London, 1859.
  - Garden ferns. London, 1862.
  - Icones plantarum. Vol. 1-11. Vol. 12, pt. 1. London, 1837-72. 11 v. & 1 n.
  - Niger flora. London, 1849.
  - Second century of ferns. London, 1861.
  - Species filicum. London, 1846-64. 5 v.
  - and Baker (John Gilbert). Synopsis filicum; or, synopsis of all known ferns. 2. ed. London, 1874.
  - and Greville (Robert Kaye). Icones filicum. Londini, 1831. 2. v.
- Hooker (Worthington). Child's book of nature. New York, 1876.
  - First book in chemistry. New York, 1872.
  - Science for the school and family. Pt. 1. Natural philosophy. 2. Chemistry. 3. Mineralogy and geology. New York, 1872-75. 3 v.
- Hooper (John). Writings. London. (*In* British reformers.)
- Hooper (Robert). Physician's vade-mecum. Philadelphia, 1809.
- Hooper (W. H.) and Phillips (W. C.). Manual of marks on pottery and porcelain. London, 1877.
- Hoopes (Josiah). Book of evergreens; practical treatise on the coniferæ, or cone-bearing plants. New York.
- Hope (George H.). Till the doctor comes, and how to help him. New York, 1871.

Hopf (J.) und Paulsick (K.). Deutsches lesebuch. Thl. 1., Abthlg. 2. (Quinta). Thl. 1., Abthlg 3. (Quarta). Berlin, 1873-83. 2 v.

Hopkins (Evan). Geology and terrestrial magnetism. 3. ed. London, 1865.

Hopkins (Manley). Handbook of average. To which is added a chapter on arbitration. 3. ed. London, 1868.

— Manual of marine insurance. London, 1867.

Hopkins (Mark). Law of love and love as a law ; or, christian ethics. 7. ed. New York, 1874.

— Outline study of man. New York, 1876.

Hopkins (W. B.). Series of figures illustrative of geometrical optics. Cambridge, 1851.

Hoppe (Edm.). Geschichte der elektrizität. Leipzig, 1884.

Hoppe (Felix). Anleitung zur pathologisch-chemischen analyse für aerzte und studirende. Berlin, 1858.

Hoppe (J.). Der psychologischer ursprung des rechts. Wurzburg, 1885.

Hoppe-Seyler (Felix). Handbuch der physiologisch-und pathologisch chemischen analyse für aerzte und studirende. 3. aufl. Berlin, 1870.

— Do. 4. aufl. Berlin, 1875.

— Do. 5. aufl. Berlin, 1883.

— Medicinisch-chemische untersuchungen. Hft. 1-4. Berlin, 1866-71.

— Physiologische chemie. Berlin, 1877.

Hopton (William). Conversation on mines, etc., between a father and son. 6. ed. Manchester, 1875.

Horace. See Horatius.

Horatius Flaccus, Quintus. Eclogæ ; with english notes. Ed. by Schmitz and Lumpt. Edinburgh, 1851.

— Q. Horatius Flaccus. Mit vorzugsweiser rücksicht auf die unechten stellen und gedichte. Herausg. von K. Lehrs. Leipzig, 1869.

— Works. With english notes, by J. L. Lincoln. 7. ed. New York, 1867.



- Horn (Wilhelm). Preussisches medicinalwesen. 2. aufl. Berlin, 1863. 2 v.
- Hornemann (E.). Hygienische abhandlungen. Beiträge zur praktischen gesundheitspflege. Übersetzt von Eugen Liebieh. Braunschweig, 1881.
- Horner (Susan and Joanna). Walks in Florence. New ed. London, 1877. 2 v.
- Horner (William E.). Treatise on special and general anatomy. 2. ed. Philadelphia, 1830. 2 v.
- Horton (S. Dana). Silver and gold, and their relation to the problem of resumption. New ed. Cincinnati, 1877.
- Hoskiaer (V.). Guide for the electric testing of telegraph cables. 2. ed. London, 1879.
- Laying and repairing of electric telegraph cables. London, 1878.
- Hoskold (H. D.). Practical treatise on mining, land and railway surveying, engineering, etc. London, 1863.
- Hospitalier (E.). Modern applications of electricity. Tr. by J. Maier. London, 1882.
- Houck (Louis). Treatise on the law of navigable rivers. Boston, 1868.
- Hoüel (J.). Cours de calcul infinitésimal. Paris, 1878-81. 4 v.
- Hough (Franklin B.). Report upon forestry. Washington, 1878.
- House (Edward H.). Japanese expedition to Formosa. Tokio, 1875.
- House (Edwin). Missionary in many lands. Revised ed. London.
- House of Lords cases on appeals and writs of error, claims of peerage, and (divorces). 1847-1866. By Charles Clark and W. Finnely. With an index. London, 1849-1866. 12 v. (Continued from Clark's reports.)
- Houston (Edwin J.). Elements of physical geography for the use of schools, academies, and colleges. Philadelphia, 1876.
- Houston (John). Principles of the law of stoppage in transitu, and incidentally of retention and delivery. London, 1866.
- Houzeau (J. C.). Vade-mecum de l'astronomie. Bruxelles, 1882.
- Hovelacque (Abel). Linguistique. 3. éd. Paris, 1881.
- Hovey (William A.). Mind-reading and beyond. Boston, 1885.
- How to read well in public and private. London.

- Howard (Henry), *Earl of Surrey*. Poetical works. With a memoir. Boston, 1869. (*In British poets*)
- Howard (J.). Practical chemistry. New ed. London, 1875.
- Howard (John Eliot). Quinology of the east indian plantations. London, 1869-76.
- Howard's reports. *See* United States reports.
- Howe (J. B.). Political economy of Great Britain, the United States, and France, in the use of money. Boston, 1878.
- Howe (*Mrs.* Julia Ward). Sex and education; a reply to Dr. F. H. Clarke's "sex in education." Boston, 1874.
- Howell (T. B. and T. J.). Complete collections of state trials and proceedings for high treason and other crimes and misdemeanors. 1163-1820. with an index, by D. Jardine. London, 1809-26. 24 v.
- Hoyer. Die preussische stempelgesetzgebung für die alten und neuen landestheile. 4. aufl. von Gaupp. Berlin, 1887.
- Hoyer (Egbert). Lehrbuch der vergleichenden mechanischen technologie. Weisbaden, 1878.
- Hoyle (William). Crime in England and Wales in the nineteenth century. London.
- Hozier (H. M.). Franco-Prussian war; its causes, incidents and consequences. London. 5 v.
- Hrabák (Josef). Dampfmaschinen-berechnung. 3. aufl. Prag, 1877.
- Hubback (J.). Treatise on the evidence of succession to real and personal property and peerages. London, 1844.
- Hubbard (H. P.). Newspaper and bank directory of the world. New Haven, 1882. 2 v.
- Hübener (E. A. L.). Pathologie und therapie der scropheln. Wien, 1860.
- Hübner, *Baron de*. Ramble round the world, 1871. Tr. by Lady Herbert. London, 1874. 2 v.
- Hübner (Otto). •Die banken. Leipzig, 1854.
- Huc (Evariste Régis). Travels in Tartary, Thibet, and China, during the years 1844-5-6. Tr. from the french by W. Hazlitt. 2. ed. London. 2 v.

- Huc (Th.). Le code civil italien et le code Napoléon. Tr. par Joseph Orsier. Paris, 1868. 2 v.
- Hudson (John R.). Tables for calculating the cubic contents of excavations and embankments, by an improved method of diagonals and side triangles. New York, 1884.
- Hueffer (Francis). The Troubadours, a history of provençal life and literature in the middle ages. London, 1878.
- Huelsse (J. A.). Allgemeine maschinen-cyklopädie. Wien, 1841-44. Text 2 v. & atlas 2 v.
- Hueppe (Ferdinand). Die formen der bakterien und ihre beziehungen zu den gattungen und arten. Wiesbaden, 1886.
- Die methoden der bakterien-forschung. 3. aufl. Wiesbaden, 1886.
- Hueppe (Siegfried). Verfassung der republik Polen. Berlin, 1867.
- Hueter (C.). Grundriss der chirurgie. 2. aufl. von Hermann Lössen. Leipzig, 1883-84. 2 v. in 4.
- Tracheotomie und laryngotomie. Erlangen, 1872.
- Hueter (V.). Compendium der geburtshilflichen operationen. Leipzig, 1874.
- Huettmann (J. F.). Deutsches sprachbuch. 4. aufl. Stade, 1870.
- Huggard (John). Reports of cases argued and determined in the high court of admiralty. 1822-1838. London, 1825-40. 3 v. in 1.
- Hughes (Edward). Outlines of physical geography. New ed. London, 1859.
- Hughes (Robert W.). Popular treatise on the currency question written from a southern point of view. New York, 1879.
- Reports of cases in the circuit courts of the United States for the fourth circuit. 1792-1883. Washington, 1877-83. 5 v.
- Hughes (Samuel). Treatise on gasworks. London, 1853.
- Treatise on gasworks and the practice of manufacturing and distributing coal gas. 5. ed. London, 1875.
- Water-works. London, 1870.
- Hughes (Thomas). James Fraser, second bishop of Manchester; a memoir. London, 1887.
- Hughes (William). Child's first book of geography. New ed. London.

- Treasury of geography. New ed. London, 1867.
- Hugo (Leopold). Théorie Hugodécimale, ou la base scientifique et définitive de l'arithmologistique universelle. Paris, 1877.
- Hugo (Victor). Les misérables. Paris, 1882-84. 5 v.
- Les orientales. Paris, 1882.
- Littérature et philosophie mêlées. Paris, 1876. 2 v.
- Notre-Dame de Paris. Nouvelle éd. Paris, 1882. 2 v.
- Huhn (E. H. Th.). Finanzwissenschaft. Leipzig, 1865.
- Völkerrecht. Leipzig, 1865.
- Huijgens (H.). Scheeps-stoomwerkting. Atlas.
- Schroff-stoomwerktingen. Atlas
- Hull (Edward). Coal-fields of Great Britain. 3. ed. London, 1873.
- Physical geology and geography of Ireland. London, 1878.
- Treatise on the building and ornamental stones of Great Britain and foreign countries. London, 1872.
- Humber (William). Comprehensive treatise on the water supply of cities and towns. London, 1876.
- Handy book for the calculations of strains in girders. 2. ed. London, 1872.
- Iron bridge construction. London, 1870. 2 v.
- Practical treatise on cast and wrought iron bridges and girders. London, 1857.
- ed. Record of the progress of modern engineering. London, 1865. 4 v.
- Humbert (Aimé). Japan and the Japanese illustrated. Tr. by Mrs. C. Hoey. London, 1874. 2 v.
- Humboldt (Alexander von). Ansichten der natur, mit wissenschaftlichen erläuterungen. Stuttgart, 1871. 2 v.
- Cosmos; sketch of a physical description of the universe. Tr. by E. C. Otte. New York, 1869. 5 v.
- Kosmos. Stuttgart, 1845-58. 4 v.
- Personal narrative of travels to the equinoctial regions of America: during the years 1799-1804. Tr. and ed by I. Ross. London, 1876-77. 3 v.

Humboldt (Wilhelm von). Über die kawasprache auf der insel Java. Berlin, 1836-39. 3 v.

— Über die verschiedenheit des menschlichen sprachbaues und ihren einfluss auf die geistige entwicklung des menschengeschlechts. Berlin, 1836.

— *Do.* Herausg. und erläutert von A. F. Pott. 2. aufl. Berlin, 1880. 2 v.

Humboldt; monatsschrift für die gesamten naturwissenschaften; von Krebs. Jahrg. 1-5. Stuttgart, 1882-86. 5 v.

Hume (David). Essays: literary, moral, and political. London.

— Essays: moral, political, and literary. Ed. by T. H. Green and T. H. Grose. London, 1875. 2 v.

— History of England. [Continued by Smollett.] New ed. London, 1876. 10 v.

— Student's history of England. London, 1875.

— Treatise on human nature. Ed. by T. H. Green and T. H. Grose. London, 1874. 2 v.

— *Do.* New ed. London, 1882. 2 v.

— Huxley (Thomas Henry). Hume. Ed. by John Morley. London, 1879.

Hummel (Albrecht). Einleitung in das gesammte positive recht aus dem standpunkt der wissenschaft. Giesen, 1804.

Hummel (J. J.). Dyeing of textile fabrics. London, 1885.

Humphreys (A. A.). Memoranda relating to the improvement of the entrance to the Mississippi River by jetties. Washington, 1875.

— and Abbott (H. L.). Report upon the physics and hydraulics of the Mississippi River. Philadelphia, 1861.

Hunt (Arthur Joseph). Law relating to boundaries and fences, and to the rights of property on the sea shore and in the beds of public rivers and other waters. 2. ed. London, 1870.

Hunt (Leigh). Day by the fire, and other papers, hitherto uncollected. London, 1870.

— The seer; or common place refreshed. Boston, 1878. 2 v. in 1.

— and Lee (S. Adams). Book of the sonnet. Boston, 1878. 2 v. in 1.

- Hunt (Robert). *Progressive improvements and present state of the manufactures in metal.* London.
- Hunt (Thomas Sterry). *Chemical and geological essays.* 2. ed. London, 1879.
- Hunt (William). *History of Italy.* London, 1874.
- Hunter (John). *Abhandlung über blut, entzündung und schusswunden.* 2. auf. Übersetzt von Fr. Braniss. Berlin, 1859.
- *Treatise on the blood, inflammation, and gun-shot wounds.* 2. ed. Philadelphia, 1823.
- *Treatise on venereal diseases.* Philadelphia, 1818.
- Hunter (Robert). *Encyclopaedic dictionary.* 2. ed. London, 1884.  
7 v.
- Hunter (Sylvester Joseph). *Elementary view of the proceedings in a suit in equity.* 6. ed. by G. W. Lawrance. London, 1873.
- Hunter (William A.). *Introduction to roman law.* London, 1885.
- *Systematic and historical exposition of roman law in the order of a code.* Tr. by J. Ashton Cross. London, 1876.
- *Do.* 3. ed. London, 1885.
- Hunter (W. W.). *Comparative dictionary of the languages of India and High Asia.* London, 1868.
- *Indian Empire: its people, history, and products.* 2. ed. London, 1886.
- Hurlstone (E. T.) and Coltman (F. J.). *Reports of cases argued and determined in the courts of exchequer and exchequer chamber.* 1862-1866. Philadelphia, 1865-67. 3 v.
- Hurlstone (E. T.) and Norman (J. P.). *Reports of cases argued and determined in the courts of exchequer and exchequer chamber.* 1856-1861. Ed. by J. I. C. Hare. Philadelphia, 1872. 7 v.
- Hurst (John Thomas). *Elementary principles of carpentry.* 2. ed. London, 1875.
- *Handbook of formulæ, and memoranda for architectural surveys.* 2. ed. Philadelphia, 1868.
- Huschke (Emil). *Schaedel, hirn und seele des menschen und der thiere nach alter, geschlecht und race.* Jena, 1854.
- Husemann (Aug. und Theod.). *Pflanzenstoffe in chemischer, phy-*

- siologischer, pharmakologischer und toxikologischer hinsicht.  
Berlin, 1871.
- Husemann (Theodor). Handbuch der gesammten arzneimittellehre.  
2. aufl. Berlin, 1883. 2 v.
- und Husemann (A.). Handbuch der toxikologie. Mit suppl.  
Berlin, 1862-67. 2 v.
- Husnik (J.). Gesamtgebiet des lichtdrucks. 2. aufl. Wien, 1880.
- Hussa (A.). Lehrbuch der geburtshülfe für hebammen. Wien,  
1866.
- Hussak (Eugen). Anleitung zum bestimmen der gesteinsbildenden  
mineralien. Leipzig, 1885.
- Husson (Armand). Étude sur les hôpitaux. Paris, 1862.
- Hutcheson (Francis). System of moral philosophy. Published by  
his son, Francis Hutcheson. London, 1755. 2 v.
- Hutchinson (Edward). Girder-making and the practice of bridge  
building in wrought iron. London, 1879.
- Hutchinson (Robert). Treatise on the law of carriers as administered  
in the courts of the United States and England. Chicago, 1882.
- Hutchinson (Thomas J.). The Paraná; with incidents of the para-  
guayan war, and south american recollections, from 1861 to  
1868. London, 1868.
- Hutchison (Joseph C.). Treatise on physiology and hygiene. New  
York, 1874.
- Hutton (Charles). Course of mathematics. New ed. entirely re-  
modelled by W. Rutherford. London, 1860.
- Mathematical tables: containing the common, hyperbolic and  
logarithms. New ed. London.
- Hutton (Frederick Wallaston). Manual of the New Zealand mollusca,  
Wellington, 1880.
- and Hector (James). Fishes of New Zealand. Wellington, 1872.
- Hutton (Richard H.). Sir Walter Scott. Ed. by John Morley.  
London, 1879.
- Hutton (Walter S.). Worker's manager's handbook of modern rules,  
tables, and data. 2. ed. London, 1885.
- Huxley (F. R. S.). Unsere kenntniss von den ursachen der er-  
scheinungen in der organischen natur. Braunschweig, 1865.

Huxley (Thomas Henry). American addresses, with a lecture on the study of biology. New York, 1877.

— Course of elementary instruction in practical biology. Assisted by H. N. Martin. 4. ed. London, 1877.

— Crayfish: an introduction to the study of zoology. London, 1880.

— Critiques and addresses. New York, 1873.

— Evidence as to man's place in nature. New York, 1863.

— Handbuch der anatomie der wirbelthiere. Uebersetzt von F. Ratzel. Breslau, 1873.

— Hume. Ed. by John Morley. London, 1879.

— Lay sermons, addresses, and reviews. New York, 1878.

— Lessons in elementary physiology. 4. ed. London, 1870.

— *Do.* New ed. London, 1881.

— Oceanic hydrozoa. London, 1859.

— Manual of the anatomy of invertebrated animals. London, 1877.

— Manual of the anatomy of vertebrated animals. New York, 1872.

— More criticisms on Darwin, and administrative nihilism. New York, 1882.

— Origin of species. New York, 1877.

— Physiography; an introduction to the study of nature. 2. ed. New York, 1878.

— Science and culture and other essays. London, 1882.

— Zeugnisse für die stellung des menschen in der natur. Uebersetzt von J. Victor Carus. Braunschweig, 1863.

— and Youmans (Wm. Jay). Elements of physiology and hygiene. New York, 1872.

— *Do.* Revised ed. New York, 1881.

Hyatt (Alpheus). Observations on polyzoa sub-order phylactoloe-mata. Salem, 1866-68.

— Revision of the north american polifera; with remarks upon foreign species.

Hyde (E. W.). Skew arches. New York, 1875.

Hyde (John). Emanuel Swedenborg; an outline of his life and writings. 4. ed. 1879.



Hymers (John). Treatise on analytical geometry of three dimensions. Cambridge, 1830.

Hyrtl (Joseph). *Cryptobranchus japonicus*. Vindobonae, 1865.

— Das vergleichend-anatomische museum an der Wiener medicinischen facultät im jubiläumsjahre 1865. Wien, 1865.

— Die blutgefäße der menschlichen nachgeburt in normalen und abnormen verhältnissen. Wien, 1870.

— Handbuch der practischen zergliederungskunst. Wien, 1860.

— Handbuch der topographischen anatomie. 4. aufl. Wien, 1860. 2 v.

— Do. 6. aufl. Wien, 1871. 2 v.

— Do. 7. aufl. Wien, 1882. 2 v.

— Lehrbuch der anatomie des menschen. 11. aufl. Wien, 1870.

— Do. 12. aufl. Wien, 1873.

— Do. 16. aufl. Wien, 1882.

Hyslop (Jonathan). Colliery management. With plates. 2. ed. London, 1876.

## I.

Ibn-Khallikân's Biographical dictionary. Tr. from the arabic by Mac Guckin de Slane. Paris, 1842. 2 v.

Ideler (Karl Wilhelm). Handbuch der diätetik für freunde der gesundheit und des langen lebens. 3. aufl. Berlin, 1858.

Ideler (Ludwig). Handbuch der mathematischen und technischen chronologie. Berlin, 1825-26. 2 v.

Ikne (Wilhelm). Early Rome from the foundation of the city to its destruction by the Gauls. 3. ed. London, 1882.

— History of Rome. English ed. London, 1871-82. 5 v.

Iijima (Isao). Untersuchungen über den bau und die entwicklungsgeschichte der süßwasserdendrocoelen (tricladien). Leipzig, 1884.

Illing. Handbuch für preussische verwaltungsbeamte, geschäftsmänner, kreis- und gemeindevertreter und schöffen. 4. aufl. Berlin, 1886. 2 v.

## Illinois.

— Bureau of labor statistics. Biennial report. 3, 4. Springfield, 1884-86. 2 v.

— Geological survey of Illinois. Vol. 1-6. Springfield, 1866-75. 6 v.

Illinois industrial university. Report of the board of trustees. 9-12. Springfield, 1878-85. 4 v.

Illustrated London instructor. 3. ed. London, 1850.

Illustrated London news. Vol. 72-89. London, 1878-86. 18 v.

Illustration, L'. Tom. 89. Paris, 1887.

Illustrirte monatschrift der ärztlichen polytechnik und centralblatt der orthopädischen chirurgie. Jahrg. 7-8. Bern, 1885-86. 2 v.

Illustrirte Zeitung; wöchentliche nachrichten über alle ereignisse, zustände und persönlichkeiten der gegenwart. Bd. 72-87. Leipzig, 1879-86. 16 v.

Imamoura (A.). Premières notions de langue française. 佛語啓蒙 Tokio, 1882.

— Do. Nouvelle éd. par A. Arrivet. Tokio, 1884.

Imbrie (William). Handbook of english-japanese etymology. Tokio, 1884.

Imperial review. Oct. 1886. Apr. 1887. Oct. 1887. Melbourne. 3 n.

Indermaur (John). Principles of the common law. 3. ed. London, 1883.

Index medicus; monthly classified record of the current medical literature of the world. Vol. 1-8. New York, etc., 1879-86. 8 v.

## India.

— Department of revenue settlement and agriculture. Annual report. 1885-86. Madras, 1887.

— Geological survey of India. Memoirs. Vol. 2-13. Calcutta, 1860-77. 12 v.

— Records. Vol. I-II. Calcutta, 1870-78. 11 v.

— Great trigonometrical survey of India. Account of the operations. Vol. 1-9. Dehra Dun, 1870-83. 9 v.

— Survey of India department. General report on the operations. 1883-84, 1884-85, 1885-86. Calcutta, 1885-86. 3 v.

- Indian museum, Calcutta. Catalogue and handbook of the archaeological collections. By John Anderson. Pt. 1-2. Calcutta, 1883. 2 v.
- Catalogue of Mammalia. By John Anderson. Pt. 1. Calcutta, 1881.
- Hand list of mollusca. By Geoffroy Nevill. Pt. 1, 2. Calcutta, 1878. 2 v.
- Monograph of the asiatic chiroptera, and catalogue of the species of bats. By G. E. Dobson. London, 1876.
- Indiana.
- Department of statistics and geology. Annual report. 1-2. 1879-80. Indianapolis, 1880. 2 v.
- Geological survey of Indiana. Annual report; with maps. 1-10. Indianapolis, 1869-79. 7 v.
- Indigenous grasses of New Zealand. Illustrated by John Buchanan. New Zealand, 1880.
- Industrial progress in gold mining. Philadelphia, 1880.
- Industries; a journal of engineering, electricity, & chemistry for the mechanical and manufacturing trades. Vol. 1-3. London, 1886-87. 3 v.
- Ingalls (William). Treatise on malignant fever and vomito prieto. Boston, 1847.
- Ingelow (Jean). Poems. 1. and 2. series. London, 1877. 2 v.
- Ingeniurs taschenbuch.
- Ingerslev (C. F.). Lateinisch-deutsches und deutsch-lateinisches schul-wörterbuch. 3. aufl. Braunschweig, 1870.
- Ingham (G. Thomas). Digging gold among the Rockies. Philadelphia.
- Inglis (W.). Book-keeping by single and double entry. London.
- Book-keeping by single entry. London.
- Ingraham (J. H.), ed. Throne of David. New ed. London.
- Ingulpus. Chronicle of the Abbey of Croyland. Tr. by H. T. Riley. London, 1854.
- Inman (James). Nautical tables. Enlarged by J. W. Inman. London, 1872.
- Innocent (Léon) et Desvaulx (Urbain). Sociétés à responsabilité limitée, en France. Paris, 1863.

- Inostranzeff (A.). Studien über metamorphosirte gesteine im gouv-  
ernement Olonez. Leipzig, 1879.
- Institut météorologique Danois. *See* Danske meteorologiske institut.
- Institut national genevois. Mémoires. Tom. 16. 1883-86. Genève,  
1886.
- Institution of civil engineers. Minutes of proceedings. Vol. 21-90.  
Index 1-58. Charter, bye-laws, etc., 1879, 81, 83, 85. London,  
1862-87. 75 v.
- Transactions. Vol. 1. London, 1836.
- Institution of engineers (and shipbuilders) in Scotland. Trans-  
actions. Vol. 1-6, 8-15. Glasgow, 1858-72. 14 v.
- Institution of mechanical engineers. Proceedings. 1847-86.  
London. 36 v.
- Institution of naval architects. Transactions. Vol. 1-27. London,  
1860-86. 27 v.
- Instituts météorologiques de Norvège, de Danemark et de Suède.  
Bulletin météorologique du nord. Ann. 1882-86. Copen-  
hague. 5 v.
- Instruction for field artillery. Tr. by R. Anderson. New York,  
1864.
- Instruction for heavy artillery. New York, 1863.
- Instruction sur les paratounerres. Paris, 1874.
- Instructions as to the survey of the hull, equipments and machinery  
of steamships. London, 1884.
- Instructions to observers of the signal-service, United States army.  
Washington, 1881.
- Instructions to observer-sergeants, signal-service, United States army.
- Instructions to superintendents and indian agents relative to purchas-  
ing supplies, accounting for public funds and property, etc.  
Washington, 1877.
- Instructions to the surveyors general of public lands of the United  
States. Washington, 1871.
- Intellectual observer; review of natural history, microscopic research,  
and recreative science. Vol. 1-12. London, 1862-68. 12 v.
- International conference held at Washington for the purpose of fixing  
a prime meridian and a universal day, 1884. Washington.

- International conference on education held at Philadelphia, July 17 & 18, in connection with the international exhibition of 1876. Washington, 1877.
- International congress of geologists and of its committees. Work. Published by the american committee. 1886.
- International electrical exhibition, Philadelphia, 1884. Official catalogue.
- International exhibition, London, 1871. Pottery; by A. Beckwith. New York, 1872.
- International exhibition, Philadelphia, 1876. Official catalogue. Philadelphia, 1876.
- Portugal. Catalogues; agriculture and colonies.
- International geographical congress and exhibition. Report upon the third international congress and exhibition at Venice, Italy, 1881. Washington, 1885.
- International health exhibition, London, 1884. Descriptive catalogue of the exhibits sent by the sanitary bureau of the japanese home department. London, 1884.
- International inventions exhibition, 1885. Official catalogue. 2. ed. London.
- International medical congress. Transactions. 1876. Philadelphia, 1877.
- International meteorological committee. Report of the third meeting, held at Paris, 1885. London, 1887.
- Introduction to spelling. New York, 1867.
- Introduction to the art of reading. 4. ed. Dublin, 1869.
- Iron & coal trades review; a journal for ironmasters, founders, colliery proprietors, &c. Vol. 33. London, 1886.
- Iron and steel insititute. Journal. 1871-75. London. 6 v.
- Iron; (illustrated weekly) journal of science, metals, and manufactures (in iron and steel). Vol. 1-28. London, 1873-86. 28 v. (For earlier series, see Mechanic's magazine.)
- Irving (J.). Annals of our time. With suppl. London, 1876.
- Irving (Pierre M.). Life and letters of Washington Irving. New York. 3 v.

Irving (Washington). Adventures of Captain Bonneville, U. S. A., in the Rocky Mountains and the far west. Revised ed. New York.

- Alhambra. Revised ed. New York.
- Astoria ; or, anecdotes of an enterprise beyond the Rocky mountains. Revised ed. New York.
- Bracebridge Hall, or the humorists. Revised ed. New York.
- Chronicle of the conquest of Granada. Revised ed. New York.
- Crayon miscellany. Revised ed. New York.
- History of New York, from the beginning of the world to the end of the dutch dynasty. Revised ed. New York.
- Life and voyages of Christopher Columbus, to which are added those of his companions. Revised ed. New York. 3 v.
- Life of George Washington. London, 1855-59. 4 v.
- Do. New York, 1863. 5 v. in 1.
- Mahomet and his successors. New York. 2 v.
- Oliver Goldsmith. New York.
- Salmagundi. See Irving (William).
- Sketch-book of Geoffrey Crayon. Revised ed. New York.
- Spanish papers. Ed. by P. M. Irving. New York.
- Tales of a traveller. Revised ed. New York.
- Wolfert's roost and other papers. Revised ed. New York.

Irving (William), *etc.* Salmagundi ; or, the whimwhams and opinions of Launcelot Langstaff, Esq., and others. Philadelphia, 1873.

Is the bible true ? Seven dialogues between J. White and E. Owen. London.

Isaacsohn (S). Geschichte des preussischen beamtenthums. Berlin, 1874-84. 3 v.

Isherwood (B. F.). Engineering precedents for steam machinery. New York, 1858.

- Experimental researches in steam engineering. Philadelphia, 1863. 2 v.
- Report on the hull, engine, and boiler of the steam-yacht "Siesta." Washington, 1833.

- Isnard (Charles). Therapeutischer gebrauch des arseniks. Uebersetzt von Le Visneur. Erlangen, 1867.
- Isocrates. Orationes. Von G. E. Benseler. Lipsiæ, 1869. 2 v. in 1.
- Ito (Uzuru). Medical vocabulary in latin, english and japanese, with appendixes. 2. ed. Tokio, 1883.
- Iveson Horse-power diagram. London.
- Iwersen (Th. J.). Inehiridion der verloskunde. Utrecht, 1847.

## J.

- Jackson (Andrew). Parton (James). Life of Andrew Jackson. Boston, 1879. 3 v.
- Jackson (Basil). Treatise on military surveying. 5. ed. London, 1860.
- Jackson (Chas. T.). Manual of etherization. Boston, 1861.
- Jackson (J. Stewart). Geometrical conic sections. London, 1872.
- Jackson (James). Another letter to a young physician. Boston, 1861.
- Cases of cholera collected at Paris. Boston, 1832.
- Report on typhoid fever. Boston, 1838.
- Jackson (John). Practical arithmetic on an entirely new method for schools, colleges, etc. London, 1885.
- Jackson (John Barnard Swett). Descriptive catalogue of the anatomical museum of the Boston society for medical improvement. Boston, 1847.
- Morbid anatomy.
- Jackson (Lewis. D. A.). Hydraulic manual. London, 1875.
- Modern meteorology. London, 1882.
- Jackson (Robert). Treatise on the fevers of Jamaica. Philadelphia, 1795.
- Jacob (Arthur). Designing and construction of storage reservoirs. New York, 1873.
- Jacob (Carl). Kräfte in der nature. Würzburg, 1883.
- Jacob (William). Historical inquiry into the production and consumption of the precious metals. London, 1831. 2 v.
- Jacques (Amédée), etc. Manuel de philosophie. 8. éd. Paris, 1877.
- Jacques (Ch.). Paulailier. 2. éd. Paris, 1863.

- Jacobowitsch (N.). Mittheilungen über die feinere structur des gehirns und rückenmarks. Breslau.
- Jaesche (Emanuel). Das grundgesetz der wissenschaft. Heidelberg, 1886.
- Jäger (Eduard von). Ophthalmoskopischer hand-atlas. Wien, 1869.
- Jäger (Gustav). Allgemeine und medicinisch-pharmaceutische zoologie. Thl. 3. Leipzig, 1874.
- Zoologische briefe. Wien, 1864.
- Jäger (H.). Apothekergarten. 2. aufl. Hannover, 1873.
- Jäger (Otto). Leitfaden zur einföhrung in das studium der allgemeinen organischen warenkunde. Stuttgart, 1881.
- Jäger (Otto Heinrich). Herkules am scheideweg. Heilbronn, 1880.
- Jäger (Victor August). Der anschauungs-unterricht für die zwei ersten schuljahre. Stuttgart, 1864.
- Jäger (F.). Travels in the Philippines. London, 1875.
- Jahn (Friedrich Ludwig). Euler (Carl). Friedrich Ludwig Jahn ; sein leben und werken. Stuttgart, 1881.
- Jahn (Gustav Adolph). Katechismus der astronomie. Leipzig.
- Jahn (Hans). Elektrolyse und ihre bedeutung für die theoretische und angewandte chemie. Wien, 1883.
- Jähns (Max). Handbuch einer geschichte des kriegswesens. Leipzig, 1880. 2 v. & atlas.
- Jahns (T. Ch.). Lehrbuch der deutschen sprache. 7. aufl. Hannover, 1863.
- Jahrbuch der erfindungen und fortschritte auf den gebieten der physik und chemie, der technologie und mechanik, der astronomie und meteorologie; von Hirzel, etc. Jahrg. 1-21. Leipzig, 1865-85. 21 v.
- Jahrbuch für balneologie, hydrologie und klimatologie; von Kisch. 1871. Wien.
- Jahrbuch für das berg-und hüttenwesen im Königreiche Sachsen. 1886. Freiberg.
- Jahrbuch für entscheidungen des kammergerichts in sachen der nichtstreitigen gerichtbarkeit und in strafsachen. Bd. 5-6. Berlin, 1885-86. 2 v.



- Jahrbuch für gesetzgebung, verwaltung und volkswirtschaft im Deutschen Reich. Jahrg. 1-10. Leipzig, 1877-86. 10 v. in 8.
- Jahrbuch für practische aerzte; von Guttman. Bd. 1-7. Berlin, 1878-84. 7 v.
- Jahrbuch über die fortschritte der mathematik; von Ohrtmann, etc. Bd. 1-15. 1868-83. Berlin, 1871-86. 15 v. in 43.
- Jahrbücher für die dogmatik des heutigen römischen und deutschen privatrechts Bd. 23-24. Jena, 1885-86. 2 v.
- Jahrbücher für wissenschaftliche botanik; von Pringsheim. Bd. 14-17. Berlin, 1884-86. 4 v.
- Jahresbericht über die fortschritte auf dem gebiete der reinen chemie; von Stadel. Jahrg. 1. 1873. Tübingen, 1874.
- Jahresbericht über die fortschritte der anatomie und physiologie; von Hofmann, etc. Bd. 1-13. 1872-84. Register 1-10. Leipzig, 1873-86. 14 v.
- Jahresbericht über die fortschritte (leistungen) der chemischen technologie; von Wagner, etc. Jahrg. 1-31. 1855-85. Register, 1-10; 11-20. Leipzig, 1856-86. 33 v.
- Jahresbericht über die fortschritte der gesammten medicin in allen ländern. See Canstatt's jahresbericht.
- Jahresbericht über die fortschritte der mechanischen technik und technologie; von Grothe. Jahrg. 1-5. 1861-66. Berlin, 1863-67. 5 v. in 4.
- Jahresbericht über die fortschritte der pharmacognosie, pharmacie und toxicologie. Neue folge. Jahrg. 5-10, 15-19. 1870-75, 80-84. Göttingen, 1871-86. 6 v.
- Jahresbericht über die fortschritte der pharmakotherapie; von Kobert. Bd. 1. 1884. Strassburg, 1885.
- Jahresbericht über die fortschritte der reinen, pharmaceutischen und technischen chemie, physik, mineralogie und geologie; von Liebig, etc. 1847-68, 71, 72. Register 1847-56. Giessen, 1849-74. 24 v.
- Jahresbericht über die fortschritte der thierchemie; von Maly. Bd. 1-9, 14. 1871-79, 84. Wien, etc., 1873-85. 10 v.
- Jahresbericht über die fortschritte in der lehre von den pathogenen mikroorganismen umfassend bacterien, pilze und protozoën;

- von Baumgarten. Jahrg. 1. 1885. Braunschweig, 1886.
- Jahresbericht über die leistungen und fortschritte im gebiete der ophthalmologie; von Nagel. Jahrg. 1, 14-16. 1870, 83-85. Tübingen, 1872-86. 4 v.
- Jahresbericht über die leistungen und fortschritte in der gesamten medicin; von Virchow, etc. Jahrg. [1]-17, 19-21. 1866-82, 84-86. Berlin, 1867-87. 40 v. (For earlier series, see Canstatt's jahresbericht.)
- Jahresberichte der geschichtswissenschaft. Jahrg. 1-4. 1878-81. Berlin, 1880-85. 4 v.
- Jahresberichte über die fortschritte der anatomie und physiologie; von Hofmann, etc. Bd. 1-11. Leipzig, 1873-83. 10 v. 1, 2. in 1.
- James (Edwin). Bankrupt law of the United States. 1867. New York, 1867.
- James (G. P. R.). History of chivalry. London, 1830.
- Jamés (William). Naval history of Great Britain. New ed. London, 1860. 6 v.
- Jameson (*Mrs.* Anna). Characteristics of women, moral, poetical, and historical. Boston, 1879.
- Diary of an ennuyée. Boston, 1875.
  - Legends of the Madonna, as represented in the fine arts. Corrected ed. Boston, 1879.
  - Legends of the monastic orders, as represented in the fine arts. Corrected ed. Boston, 1876.
  - Memoirs of the early italian painters. Boston, 1879.
  - Memoirs of the loves of poets: biographical sketches of women celebrated in ancient and modern poetry.
  - Sacred and legendary art. Boston, 1879. 2 v.
  - Sketches of art, literature and character. Boston, 1879.
  - Studies, stories, and memoirs. Boston, 1875.
- Jameson (Francis J.). Principles of the solution of senate house riders. Cambridge, 1851.
- Jamin (J.). Cours de physique de l'école polytechnique. 2. éd. Paris, 1863-69. 3 v.

Janet (Paul). *Final causes*. Tr. by William Affleck. 2. ed. New York, 1883.

— *Histoire de la science politique*. 2. éd. Paris, 1872. 2 v.

— *Matérialisme contemporain*. Paris, 1875.

— *Theory of morals*. Tr. from the latest french ed. by Mary Chapman. Edinburgh, 1884.

Janin (Jules). *Variétés littéraires*. Paris.

Jannet (Claudio). *Les institutions sociales et le droit civile à Sparte*. 2. éd. Paris, 1880.

Jannettaz (Edouard). *Guide to the determination of rocks* Tr. by G. W. Plympton. New York, 1877.

— *etc.* *Diamant et pierres précieuses*. 2. éd. Paris, 1881.

#### Japan.

— Central sanitary bureau of the home department. *Annual report*. 1-4. 1875-79. Tokio. 3 v.

— — *Report on choleraic diseases in Japan, during the 19th year of Meiji (1877)*.

— — *Report upon cholera in Japan, in the 12th year of Meiji (1879)*.

— *Code de procédure criminelle*. Promulgué par le décret no. 37 le 7<sup>e</sup> mois de la 13<sup>e</sup> année de Meiji. Tokio, 1881.

— *Do.* English translation. Yokohama, 1882.

— *Code pénal*. Promulgué par le décret no. 36 le 7<sup>e</sup> mois de la 13<sup>e</sup> année de Meiji. Tokio, 1881.

— *Do.* English translation. Yokohama, 1882.

— Department of education. *Annual report of the minister of education*. 3-5, 8. 1875-77, 80. Tokio, 1877-83. 4 n.

— — *Outline history of japanese education prepared for the Philadelphia international exhibition 1876*. New York, 1876.

— [Lighthouse office.] *List of the japanese lighthouses, lightships, buoys, and beacons*. 1881, 86. 2 n.

— — *Report upon lighthouses, lightships, buoys, and beacons*. 1871

— Mint. (Annual) *report of the director*. 1-4. 1872-75. Hiogo, etc. 4 n.

— — (Annual) *report of the commissioner*. 1-[6], [9], [10], [12]. Hiogo, etc., 1875-86. 9 n.

- Postmaster-general. Annual report. [3]-8. Yokohama, 1874-79. 6 n.
- [Telegraph department.] Report of the chief commissioner (or director-general). 1-4, 8, 10. [Tōkyō], 1875-84. 6 n.
- Japan mail; a fortnightly summary of intelligence from Japan, for transmission to Europe and the United States, via Suez and San Francisco. July 1880-Sept. 1881. Yokohama. 2 v.
- Japan weekly mail. Jan. 1877-June 1887. Yokohama. 21 v.
- Jarman (Thomas). Treatise on wills. 3. ed., by E. P. Wolstenholme and S. Vincent. London, 1861. 2 v.
- Jarvis (Edward). Elements of physiology for schools. New York, 1873.
- Physiology and laws of health. New York, 1869.
- Practical physiology. Philadelphia, 1847.
- Jäschke (H. A.). Tibetan-english dictionary. London, 1882.
- Tibetan grammar. 2. ed., by H. Wenzel. London, 1883.
- Jeaffreson (Christopher). Young squire of the seventeenth century. Ed. by J. C. Jeaffreson. London, 1878. 2 v.
- Jeanne (Eug.). Cours d'arithmétique commerciale. 3. éd. Paris, 1868.
- Jeans (H. W.). Nautical astronomy and navigation. New ed London, 1870.
- Jeans (J. S.). Steel: its history, manufactures and uses. London, 1880.
- Jefferson (Thomas). Writings; being his autobiography, correspondence, reports, messages, addresses, and other writings, official and private. With explanatory notes by H. A. Washington. Philadelphia, 1871. 9 v.
- Parton (James). Life of Thomas Jefferson. Boston, 1878.
- Jellet (John H.). Treatise on the theory of friction. Dublin, 1872.
- Jenaische Zeitschrift für (medizin und) naturwissenschaft. See Medicinische-naturwissenschaftliche gesellschaft.
- Jenkin (Freeming). Bridges; their construction and history. Edinburgh, 1876.
- Electricity. London.
- Electricity and magnetism. 3. ed. New York, 1874.

- *ed.* Reports of the committee on electrical standards. London, 1873.
- Jenkins (Edward), *etc.* Building contracts. 2. ed. London, 1874.
- Jenner (Thomas). That goodly mountain and Lebanon. 2. ed. London, 1878.
- Jennings (G. H.) and Johnstone (W. S.). Book of parliamentary anecdote. London.
- Jensen (Olaf S.). Turbellarier ved Norges vestkyst. Bergen, 1878.
- Jephson (R. M.) and Elmhirst (E. P.). Our life in Japan. London, 1869.
- Jerdan (William). Men I have known. London, 1866.
- Jesse (George R.). Researches into the history of the British dog. London, 1866. 2 v.
- Jesse (John Heneage). Memoirs of the court of England during the reign of the Stuarts. New ed. London, 1857-76. 3 v.
- Memoirs of the pretenders and their adherents. New ed. London, 1860.
- Jessica's first prayer. London.
- Jesus Christ.
- Duruy (Victor). Vie de notre Seigneur Jésus-Christ. Nouvelle éd. Paris, 1864.
- Farrar (Frederic W.). Life of Christ. London, 1884.
- Renan (Ernest). Life of Jesus. People's ed. London.
- Strauss (David Friedrich). Life of Jesus for the people. English translation. 2. ed. London, 1879. 2 v.
- Jevons (W. Stanley). Coal question. London, 1865.
- Elementary lessons in logic. 5. ed. London, 1875.
- *Do.* 7. ed. London, 1878.
- Investigations in currency and finance. Ed. by H. S. Foxwell. London, 1884.
- Logic. London, 1876. (Science primer.)
- Methods of social reform and other papers. London, 1883.
- Money and mechanism of exchange. New York, 1876.
- Political economy. 2. ed. London, 1878. (Science primer).

- Principles of science. London, 1874. 2 v.
- The state in relation to labour. London, 1882. (*In English citizen*).
- Theory of political economy. London, 1871.
- Jewell (Frederick S.). Grammatical diagrams defended and improved. New York, 1875.
- School government. New York, 1874.
- Jewell (John). Writings. London. (*In British reformers*.)
- Jewett (F. F.). Lecture notes on organic chemistry.
- Jhering (Hermann von). Vergleichende anatomie des nervensystems und phylogenie der mollusken. Leipzig, 1877.
- Jhering (Rudolph von). Esprit du droit romain. Tr. par O. de Meulenaere. 2. éd. Paris, 1880. 4 v.
- Études complémentaires de l'esprit du droit romain. Tr. par O. de Meulenaere. Paris, 1880-82. 2 v.
- Geist des römischen rechts auf den verschiedenen stufen seiner entwicklung. Thl. 1, 2, 3 (abthlg. 1.). Leipzig, 1877-83. 2 v. & 1 n.
- Gesammelte aufsätze aus den jahrbüchern für die dogmatik des heutigen römischen und deutschen privatrechts. Bd. 1-3. Jena, 1881-86. 3 v.
- Kampf um's recht. 6. aufl. Wien, 1880.
- Struggle for law. Tr. from the 5. german ed. by John J. Lalor. Chicago, 1879.
- Ueber den grund des besitzeschutzes. 2. aufl. Jena, 1869.
- Zweck im recht. Bd. 1-2. Leipzig, 1877-83. 2 v.
- Jicinsky (Wilhelm). Katechismus der gruben-wetterführung für grubensteiger und grubenaufsichtsorgane. Mähr-Ostrau, 1875.
- Joachimsthal (F.). Elemente der analytischen geometrie der ebene. 3. aufl. von O. Hermes. Berlin, 1883.
- Jochmann (E.). Grundriss der experimentalphysik. 3. aufl. Berlin, 1874.
- Do. 8. aufl. Berlin, 1883.
- Joclét (Victor). Chemische bearbeitung der schafwolle. Wien, 1877.
- Kunst und feinwäscherei in ihrem ganzen umfange. Wien, 1880.

- Vollständiges handbuch der bleichkunst. Wien, 1878.
- Woll- und seiden druckerei in ihrem ganzen umfange. Wien, 1879.
- Joessel (G.). Lehrbuch der topographisch-chirurgischen anatomie. Thl. 1. Bonn, 1884.
- John of Barneveld. Motley (John Lothrop). Life and death of John of Barneveld, advocate of Holland. New York, 1874. 2 v.
- Johns Hopkins University. Annual report. 5-7, 10. Baltimore, 1880-85. 4 n.
- Johns Hopkins university circulars. Vol. 1-5. 1879-86. Baltimore, 1882-86. 5 v.
- Register. 1881-82, 1884-85, 1882-86. 3 n.
- Studies from the biological laboratory; by Martin and Brooks. Vol. 1-3. Baltimore, 1879-87. 3 v.
- Studies in historical and political science; by Adams. Vol. 2-4. Baltimore, 1884-86. 3 v.
- Johnson (Andrew). Memorial addresses on the life and character of. 1876.
- Johnson (A. H.). Normans in Europe. London, 1877.
- Scarlet fever. Boston, 1878.
- Johnson (Benjamin). Works. With biographical memoir by W. Gifford. New ed. London, 1873.
- Johnson (Bradley T.). Reports of cases decided by chief justice Chase in the circuit court of the United States for the fourth circuit. 1865-1869. New York, 1876.
- Johnson (Herrick). Christianity's challenge. New York.
- Johnson (James and J. Henry). Patentee's manual: being a treatise on the law and practice of letters patent. London, 1866.
- Johnson (L.) & Co. Specimens of printing types, plain and ornamental, borders, cuts, rules, dashes, &c. Philadelphia.
- Johnson (Samuel). History of Rasselas, prince of Abyssinia. Tokio, 2544 (1884).
- London and the vanity of human wishes. With notes by I. P. Fleming. New ed. London, 1876.

- Oriental religions and their relation to universal religion. China. Boston, 1877.
- - India. Boston, 1873.
- Select works. Ed. by A. Milnes. Oxford, 1879.
- Works. With an introductory essay by Arthur Murphy. Edinburgh, 1881.
- Boswell (James). Life of Samuel Johnson. New ed. London.
- - Life of Samuel Johnson, including a journal of a tour to the Hebrides. New ed. by John Wilson Croker. New York, 1871. 2 v.
- Stephen (Leslie). Samuel Johnson. Ed. by John Morley. London, 1879.
- Johnson (Samuel W.). How crops grow. New York.
- Johnson (William). Practical draughtsman's book of industrial design. 3. ed. London, 1869.
- Johnson (William Woolsey). Curve tracing in cartesian co-ordinates. London, 1885.
- Johnston (Alex. Keith). Atlas of astronomy. New ed. With an elementary survey of the heavens by R. Grant. Edinburgh, 1869.
- Handy royal atlas of modern geography. Edinburgh, 1868.
- Royal atlas of modern geography. London, 1872.
- Johnston (George). History of the british zoophytes. Edinburgh, 1838.
- Johnston (James F. W.). Catechism of agricultural chemistry and geology. New ed., by C. A. Cameron. Edinburgh, 1879.
- Chemistry of common life. New ed. by A. H. Church. Edinburgh, 1880.
- Do. 12. ed. New York, 1870. 2 v.
- Elements of agricultural chemistry and geology. New York.
- Notes on North America. London, 1851. 2 v.
- Johnston (Richard Malcolm) and Browne (William Hand). English literature. New York.
- Johnston (Robert). Civil service précis. 10. ed. London, 1886.
- Johnston (W. and A. K.). Unrivalled atlas of modern geography. London, 1876.



**Johonnot (James).** Country school-houses and a treatise on school-house architecture. New York, 1866.

— School houses architectural designs by S. E. Hewes. New York, 1872.

**Joly (N.).** Man before metals. New York, 1883.

**Jomini (De).** Art of war. Tr. by G. H. Mendell and W. P. Craighill. Philadelphia, 1864.

**Jones (Bence).** Life and letters of Faraday. London, 1870. 2 v.

**Jones (C. A.) and Cheyne (C. H. H.).** Algebraical exercises progressively arranged. London, 1885.

**Jones (Charles C.).** Antiquities of the southern Indians, particularly of the Georgia tribes. New York, 1873.

**Jones (Edward Thomas).** English systems of bookkeeping by single and double entry in two parts. 15. ed. Vol. 1. By Th. Jones. London.

**Jones (Edwyn).** Law of salvage. London, 1870.

**Jones (Francis).** Owens college junior course of practical chemistry. New ed. London, 1880.

**Jones (T. Wharton).** Treatise on the principles and practice of ophthalmic medicine and surgery. 3. ed. London, 1865.

**Jones (William).** Essay on the law of bailments. 4. éd. With notes by W. Theobald. London, 1833.

— Finger-ring lore: historical, legendary, anecdotal. London, 1877.

**Jonquières (E. D.).** Mélanges de géométrie pure. Paris, 1856.

**Jordan (W.).** Handbuch der vermessungskunde. Stuttgart, 1877-78. 2 v.

**Jordan (W. L.).** System of the world. Challenge lectures.

**Josat (J.).** Guide pratique des candidats aux examens de l'administration centrale du ministère des finances et de la trésorerie d'Afrique. 2. éd. Paris, 1884.

— Le ministère des finances et son fonctionnement; suivi d'une étude sur l'organisation générale des autres ministères. 2. éd. Paris, 1883.

**Joseph (Hermann).** Compendium der pathologischen anatomie. Berlin, 1871.

- *Do.* 2<sup>e</sup> Aufl. Berlin, 1872.
- Josephus (Flavius). Works. Tr. by William Whiston. London, 1725. 6 v.
- Jouffroy (Th.). Cours de droit naturel. 5. éd. Paris, 1876. 2 v.
- Joule (James Prescott). Scientific papers. Vol. 1. London, 1884.
- Jourdain (Charles). Budget de l'instruction publique et des établissements scientifiques et littéraires. Paris, 1857.
- Budget des cultes en France. Paris, 1859.
- Histoire de l'université de Paris. Paris, 1862-66.
- Notions de philosophie. 15. éd. Paris, 1875.
- Rapport sur l'organisation et les progrès de l'instruction publique en France. Paris, 1867.
- Jourdam (Alfred). Cours analytique d'économie politique. Paris, 1882.
- Le droit français ; ses règles fondamentales, ses rapports avec les principes de la morale, avec l'économie politique et avec l'utilité générale. Paris, 1875.
- Jourdan (Gustave). Justice criminelle en France. 3. éd. Paris.
- Jourdier (Auguste). Forces productives, destructives et improductives de la Russie. Paris, 1860.
- Journal de mathématiques pures et appliquées. 3. série. Tom. 1-6  
4. série. Tom. 3. Paris, 1875-87. 7 v.
- Journal de pharmacie. *See* Société de pharmacie d'Anvers.
- Journal de physique théorique et appliquée ; par D'Almeida. Tom. 5, 8-10. 2. série. Tom. 1-5. Paris, 1876. 9 v.
- Journal des économistes ; revue de la science économique et de la statistique. 4. série. Tom. 21-36. Paris, 1883-86. 16 v.
- Journal du droit international privé et de la jurisprudence comparée. Tom. 1-2, 9-13. Paris, 1874-86. 7 v.
- Journal für die reine und angewandte mathematik ; von Crelle, etc. Bd. 1-99. Berlin, 1828-86. 99 v. in 44.
- Journal für praktische chemie. Neue folge. Bd. 1-12, 31-34. Leipzig, 1870-86. 16 v.
- Journal of applied science and record of progress in the industrial arts ; by Simmonds. Vol. 6-12. London, 1874-82. 7 v.

- Journal of botany, british and foreign.** Vol. 1-19, 21-23. London, 1863-85. 22 v.
- Journal of conchology.** Vol. 1-4. London, 1875-83. 4 v. (vol. 1, entitled : *The quarterly journal of conchology.*)
- Journal of education, New England and national.** *See New England journal of education.*
- Journal of mental science.** Vol. 32. London, 1887.
- Journal of physiology ; by Foster.** Vol. 6. Cambridge.
- Journal of science.** New series. Vol. 7, 8. 3. series. Vol. 1-7. London, 1877-85. 9 v. (New series entitled : *The quarterly journal of science.*)
- Journal of social science.** *See American social science association.*
- Journal of speculative philosophy.** Vol. 12-20. St. Louis, etc., 1878-86. 9 v.
- Joyce (J.).** Familiar introduction to the arts and sciences. New ed. London, 1871.
- Joyce (William).** Doctrines and principles of the law of injunctions. London, 1877.
- Joynson (Francis H.).** Mechanic's and student's guide in the designing and construction of general machine gearing. New York, 1874.
- Juarros (Domingo).** Statistical and commercial history of the kingdom of Guatemala, in Spanish America. Tr. by J. Baily. London, 1824.
- Judd (John W.).** Volcanoes: what they are and what they teach. 3. ed. London, 1885.
- Jukes (J. Beete).** School manual of geology. 3. ed., by A. J. Jukes Browne. Edinburgh, 1876.
- Student's manual of geology. 3. ed, by R. Geikie. Edinburgh, 1872.
- Julien (Stanislas) et Champion (Paul).** Industries anciennes et modernes de l'empire Chinois. Paris, 1869.
- Jullien (B.).** Explication des principales difficultés de l'enseignement de la grammaire. Paris, 1854.
- *Langage vicieux corrigé.* Paris, 1853.

— Nouvelles dictées d'orthographe ou recueil de devoirs dictés. Nouvelle éd. Paris.

— Petit traité de rhétorique et de littérature. Nouvelle éd. Paris, 1863.

— Traité de grammaire française. Nouvelle éd. Paris, 1856.

Jünemann (Friedrich). Briquette-industrie und brennumaterialien. Wien, 1881.

Junius : including letters by the same writer under other signatures. By J. Wade. New ed. London, 1876. 2 v.

Jürgensen (Theodor). Croupöse pneumonie. Tübingen, 1883.

Jussieu (Adrien de). Cours élémentaire d'histoire naturelle. (Botanique.) 9. éd. Paris, 1867.

Jussieu (Laurent de). Simples notions de physique et d'histoire naturelle. Nouvelle éd. Paris, 1869.

Justinianus I.

— Imp. Ivstiniani institvtionvm libri quattvor. Cum praefatione et ex recognitione Ph. Edvardi Hyschke. Lipsiae, 1868.

— Institutes of Gaius and Justinian. With introduction and translation by T. Lambert Mears. London, 1882.

— Institutes of Justinian. Ed. as a recension of the institutes of Gaius by Thomas Erskine Holland. 2. ed. Oxford, 1881.

— Institutes of Justinian. With english introduction, translation, and notes by Thomas Collett Sandars. 7. ed. London, 1883.

— Institutionum libri quattnor. With introduction, commentary, excursus and translation by J. B. Moyle. Oxford, 1883. 2 v.

— Les cinquante livres du digeste ou des pandectes de l'Empereur Justinien. Tr. en français par Hulot et Berthelot. Metz, 1805. 7 v.

— Cumin (Patrick). Manual of civil law : containing a translation of and commentary on the fragments of the XII. tables and the institutes of Justinian. 2. ed. London, 1865.

— Holland (Thomas Erskine) and Shadwell (Charles Lancelot). Select titles from the digest of Justinian. Oxford, 1881.

— Ortolan (J. L. E.). Explication historique des institutes de l'Empereur Justinien. 8. éd. Paris, 1870. 3 v.

— Williams (James). Institutes of Justinian illustrated by english law. London, 1883.

Jütting (W. U.). Sprachliche und pädagogische abhandlungen. Leipzig, 1872.

## K.

Kaderly (Jacob). Lehrbuch der deutschen sprache für die höheren classen der kaiserlich-japanischen akademie Daigaku Nanko.

Kaemmel (Heinrich Julius). Geschichte des deutschen schulwesens. Herausg. von Otto Kaemmel. Leipzig, 1882.

Kæmpfer (Engelbert). Beschryving van Japan. Amsterdam, 1733.

— History of Japan, with a description of Siam. Tr. by J. G. Scheuchzer. London, 1727. 2 v. in 1.

— Icones selectæ plantarum. London, 1791.

Kaemtz (L.F.). Complete course of meteorology. Tr. by C. V. Walker. London.

Kahle (F. Herm.). Grundzüge der evangelischen volksschulerziehung. 7. aufl. Breslau, 1887.

Kahn (Franz). Zur geschichte des römischen frauen-erbrechts. Leipzig, 1884.

Kaiser (H.). Compendium der physiologischen optik. Wiesbaden, 1872.

Kais. akademie der wissenschaften. Anzeiger; mathematisch-naturwissenschaftliche classe. Jahrg. 21-23. Wien, 1884-86. 3 v.

— Denkschriften; mathematisch-naturwissenschaftliche classe. Bd. 1-52. Atlas to bd. 1. Wien, 1850-87. 53 v.

— Sitzungsberichte; mathematisch-naturwissenschaftliche classe. Bd. 89, 91-94. 1884-86. Register 86-90. Wien, 1884-87. 6 v. in 16.

Kais. gesundheitsamte. Mittheilungen. Bd. 1-2. Berlin, 1881-84. 2 v.

Kais. kön. allgemeine krankenhaus zu Wien. Aerztlicher bericht. 1875-77. Wien, 1876-78. 3 v.

Kais. kön. central-anstalt für meteorologie und erdmagnetismus. Jahrbücher. Neue folge. Bd. 15-22. 1878-85. Wien, 1881-86. 8 v.

- Kais. kön. geologische reichsanstalt. Jahrbuch.** Bd. 1-36. General register 1-10, 11-20. Wien, 1850-86. 38 v.
- Kais. kön. gesellschaft der ärzte. Medizinische jahrbücher.** 1871. Wien.
- Kalender zum gebrauch des oesterreichisch-kaiserlichen hofes.** 1865. Wien.
- Kālidāsa. Megha-Dūta (Cloud messenger).** Tr. into english verse, by H. H. Wilson, with vocabulary by F. Johnson. 3. ed. London, 1867.
- **Sakuntalā; a sanskrit drama, in seven acts.** 2. ed., by M. Williams. Oxford, 1876.
- Kalisch (M. M.).** Historical and critical commentary on the old testament with a new translation. Genesis, Exodus, Leviticus. London, 1855-1872. 4 v.
- Kalischer (S.).** Farbenblindheit. Berlin, 1879.
- Kaltschmidt (Jacob Heinrich).** Neuestes und vollständigstes fremdwörterbuch. 7. aufl. Leipzig, 1870.
- Kalkowsky (Ernst).** Elemente der lithologie. Heidelberg, 1886.
- Kambly (Ludwig).** Die elementar-mathematik. Breslau, 1876-77. 4 v.
- Kames (Henry), Lord.** See Home (Henry).
- Kanda (T.).** Notes on ancient stone implements, &c., of Japan. Tr. by N. Kanda. Tokio, 1884.
- Kaneko (N.).** Deutsch-japanisches wörterbuch. 獨和辭書 Tokio, 1885.
- Kanno (T.).** Lateinisch-japanisches vocabularium fuer medicin und naturwissenschaften. 羅甸七科字典 Tokey, 25:38.
- Kant (Immanuel).** Critique de la raison pratique. Tr. par J. Barni. Paris, 1848.
- Critique of pure reason. Tr. by J. M. D. Meiklejohn. London, 1876.
- *Do.* Tr. by F. Max Müller, with a historical introduction by Ludwig Noiré. London, 1881. 2 v.
- Metaphysics of ethics. Tr. by J. W. Semple. 3. ed., by H. Calderwood. Edinburgh, 1871.
- Principes métaphysiques du droit suivis du projet de paix perpétuelle. Tr. par J. Tissot. Paris, 1853.

- Prolegomena and metaphysical foundations of natural science. Tr. by E. Belfort. London, 1883.
- Religion within the boundary of pure reason. Tr. by J. W. Semple. Edinburgh, 1838.
- Sämmtliche werke. Herausg. von G. Hartenstein. Leipzig, 1867-78. 8 v.
- Cousin (Victor). Philosophy of Kant. Tr. with a sketch of Kant's life and writings by A. G. Henderson. London.
- Morris (George S.). Kant's critique of pure reason. Chicago, 1882.
- Kaposi (Moriz). Pathologie und therapie der hantkrankheiten. 2. aufl. Wien, 1883.
- Kapp (Ernst). Vergleichende allgemeine erdkunde. 2. aufl. Braunschweig, 1868.
- Karl the Great. Eginhard. Life of the Emperor Karl the Great. Tr. by William Glaister. London, 1877.
- Karlowa (Otto). Das rechtsgeschäft und seine wirkung. Berlin, 1877.
- Karmarsch (Karl). Technologisches wörterbuch in deutscher, französischer und englischer sprache. Wiesbaden, 1874-78. 3 v
- Karsten (C. J. B.). System der metallurgie. Berlin, 1831-32. 5 v
- Karsten (H.). Medicinische chinarinden Neu-Granada's. Berlin' 1858.
- Kaselowsky (T.). Handbuch der galvanoplastik. 3. aufl. Stuttgart 1882.
- Kato (Terumaro). Versuche am grosshirn des trosches. Berlin.
- Kaufmann (G.). Deutsche volkswirtschaftslehre für jedermann. Hannover, 1880.
- Kaufmann (Richard von). Die finanzen Frankreichs. Leipzig, 1882.
- Kautz (August V.). Customs of service for non-commissioned officers and soldiers. 2. ed. Philadelphia, 1865.
- Kautz (Julius). Theorie und geschichte der national-oekonomik. Wien, 1858-60. 2 v.
- Kay (Joseph). Free trade in land. 7. ed. London, 1883.
- Law relating to shipmasters and seamen. London, 1875. 2 v.

- Kayser (Heinrich).** Lehrbuch der spektralanalyse. Berlin, 1883.
- Kayser (P.).** Die gesämmten reichs-justizgesetze. 3. aufl. Berlin, 1882.
- Keary (Charles Francis).** Outlines of primitive belief among the indo-european races. London, 1882.
- *Ed.* The dawn of history; an introduction to pre-historic study. London, 1878.
- Keats (John).** Poetical works. With a memoir. Boston, 1877. (*In* British poets.)
- Keber (G. A. F.).** Beiträge zur anatomie und physiologie der weichthiere. Königsberg, 1851.
- Keightley (Thomas).** Fairy mythology. New ed. London, 1878.
- Kekulé (Aug.).** Lehrbuch der organischen chemie. Bd. 1, 2, 3 lfg. 1. Erlangen, 1861-67. 2 v. & 1 n.
- Keller (Friedrich Ludwig von).** Der römische civilprocess. 4. aufl. Leipzig, 1871.
- Pandekten. 2. aufl. von W. Lewis, Leipzig, 1866-67. 2 v.
- Keller (R.).** Fabrikation und anwendung feuerfester steine. Aachen, 1880.
- Kelly (Walter K.).** History of Russia, from the earliest period to the present time. London, 1854-55. 2 v.
- Kelly (W. M. D.).** Proposed reciprocity treaty. Philadelphia, 1871.
- Kelton (J. C.).** New manual of the bayonet. 5. ed. New York, 1864.
- Kemble (John Mitchell).** Saxons in England; a history of the commonwealth till the period of the norman conquest. New ed. Revised by W. De Gray Birch. London, 1876. 2 v.
- Kemp (Dixon).** Manual of yacht and boat sailing. London, 1884.
- Kempe (A. B.)** How to draw a straight line; a lecture on linkages. London, 1877.
- Kempe (H. R.).** Handbook of electrical testing. 3. ed. London, 1884.
- Handbuch der elektrizitäts-messungen. Uebersetzt von J. Baumann. Braunschweig, 1883.
- Kempees (J. C. J.).** Beginselen der cijferkunst. Breda, 1869. 2 v.



— Beginselen der goniometrie en regtlijnige trigonometrie. 4. drnk. Breda, 1868.

— Beginselen der stekunst. Gorinchen, 1869. 2 v.

— Vraagstukken en oefeningen van de beginselen der stekunst. Met de antwoorden. Gorinchen, 1869. 2 v.

Kemper (J. De Bosch). Handleiding tot de kennis van het nederlandsche staatsregt en staatsbestuur. Amsterdam, 1865.

Kemshead (W. B.). Inorganic chemistry. London, 1873.

— Do. New York.

Kendo (T. A.). Treatise on silk and tea culture. San Francisco, 1870.

Kennedy (G. G.) and Sandars (J. S.). Law of land drainage and sewers. London, 1884.

Kennedy (John). Resurrection of Jesus Christ. An historical fact.

Kenngott (Adolf). Elemente der petrographie. Leipzig, 1868.

— Handwörterbuch der mineralogie, geologie und paläontologie. Bd. 1-3. Breslau, 1882-87. 3 v.

— Uebersicht der resultate mineralogischer forschungen. Leipzig, 1855-68. 12 v. in 5.

Kenrich (John). Phoenicia. London, 1855.

Kensington (E. T.). Chemical composition of foods, waters, soils, minerals, and miscellaneous substances. London, 1877.

Kent (James). Commentaries on american law. 11 ed., by G. F. Comstock.

— Do. 12. ed., by O. W. Holmes. Boston, 1873. 4 v.

Kent (W. Saville). Manual of the infusoria. London, 1880-82. 3 v.

Kent (William). Strength of materials. New York, 1879.

Kerl (Bruno). Grundriss der allgemeinen hüttenkunde. Leipzig, 1872.

— Grundriss der eisenhüttenkunde. Leipzig, 1875.

— Grundriss der eisenprobirkunst. Leipzig, 1875.

— Grundriss der metallhüttenkunde. Leipzig, 1873.

— Handbuch der metallurgischen hüttenkunde. 2. aufl. Freiberg, 1861-65. 4 v. & atlas.

- Metallurgische probirkunst. Leipzig, 1866
- Kerl (Simon). Common-school grammar of the english language. New York, 1867.
- First lessons in english grammar. New York, 1866.
- Kern (Hermann). Grundriss der pädagogik. 4. aufl. Berlin, 1887.
- Kernan's reports. See New York reports.
- Kerpely (A. v.). Anlage und einrichtung eisenhütten. Atlas. 2 v.
- Kerr (John). Elementary treatise on rational mechanics. Glasgow
- Kerr (Robert). Gentleman's house; or, how to plan english residences. 3. ed. London, 1871.
- Kerr (William Williamson). Treatise on the law and practice of injunctions in equity. Ed. by W. A. Herriek. Boston, 1871.
- Treatise on the law of fraud and mistakes as administered in courts of equity. London, 1868.
- Ketteler (E.). Theoretische optik gegründet aus das Bessel-Sellmeier'sche princip. Braunschweig, 1885.
- Kew observatory. Report of the Kew committee. 1880, 82-86. London. 6 n.
- Keynes (John Neville). Studies and exercises in formal logic. London, 1884.
- Kiæs (J.). Cours élémentaire de géométrie descriptive. 4. éd. Paris, 1873. Text & plates.
- Traité élémentaire de géométrie descriptive. 6. éd. Paris, 1876. Text 2 v. Atlas 2 v.
- Kidd (John). Adaptation of external nature to the physical condition of man. London, 1852.
- Kiddle (Henry). Manual of astronomy and the use of the globes. New ed New York.
- Short course in astronomy and the use of the globes. New York, 1871.
- and Schem (Alexander T.). Cyclopaedia of education. New York, 1877.
- Kiehl (E. J.). Anfangsgrunde der volkswirtschaft. 3. aufl. von Franz Richter. Berlin, 1884.
- Kiepert (Heinrich) und Wolf (Carl). Historischer schul-atlas zur alten, mittleren und neuern geschichte. 2. aufl. Berlin, 1882.

- Kieswetter (F.). Krankenpflege in der familie. Troppan, 1885.
- Killick (A. H.). Student's handbook synoptical and explanatory of Mr. J. S. Mill's system of logic. London, 1870.
- Killing (Wilhelm). Die nicht-enklidischen raumformen. Leipzig, 1885.
- Kinahan (G. H.). Valleys and their relations to fissures, fractures and faults. London, 1875.
- Kindel (W.). Die grundlagen des römischen besitzrechts. Berlin, 1883.
- King (Edward). Brief biographies of french political leaders. New York, 1876.
- King (James W.). War-ships of Europe. London, 1878.
- King (W. H.). Lessons and practical notes on steam. New York, 1870.
- Kingsley (Charles). Health and education. New York, 1874.
- Hereward the Wake, "Last of the english." New ed. London, 1878.
  - Hypatia; or, New foes with an old face. London, 1879.
  - The Roman and the Teuton. New ed., by F. M. Müller. London, 1879.
- Kingzett (Charles Thomas). Animal chemistry. London, 1878.
- History, products and processes of the alkali trade. London, 1877.
- Kipping (Robert). Elementary treatise on sails and sail making. 8. ed. London, 1866.
- Mastng, mastmaking and riggings of ships. 12. ed. London, 1871.
- Kirchhoff (Gustav). Gesammelte abhandlungen. Leipzig, 1882.
- Rescarches on the solar spectrum and the spectra of the chemical elements. Tr. by H. E. Roscoe. Pt 2. London, 1863.
  - Untersuchungen über das sonnenspectrum und die spectren der chemischen elemente. Thl. 1 2. Berlin, 1861-75.
  - Vorlesungen über mathematische physik. Mechanik. Leipzig, 1876.
  - Do. 3. aufl. Leipzig, 1883.
- Kirchner (C.). Lehrbuch der militär-hygiene. Erlangen, 1869.

- *Do.* 2. aufl. Stuttgart, 1877.
- Kirchner (Friedr.). Katechismus der geschichte der philosophie. 2. aufl. Leipzig, 1884.
- Wörterbuch der philosophischen grundbegriffe. Heidelberg, 1886.
- Kirchner (J. W.). Over de gonorrhoea, (genees wyzen). 2. druk. Amsterdam, 1812.
- Kirkaldy (David). Results of an experimental inquiry into the tensile strength and other properties of various kinds of wrought iron and steel. 2. ed. Glasgow, 1864.
- Kirkbride (Thomas S.). On the construction, organization and general arrangements of hospitals for the insane. Philadelphia, 1854.
- Kirkes (William Senhouse). Manual of physiology. 3. ed. Philadelphia, 1868.
- Kirkman (Thos. Pennington). First mnemonical lessons in geometry, algebra, and trigonometry. London, 1853.
- Philosophy without assumptions. London, 1876.
- Kirkwood (James P.). Report on the filtration of river waters. New York, 1869.
- Kisch (E. Heinrich). Balneotherapie der chronischen krankheiten. Abthlg. 1-2. Wien, 1866.
- Grundriss der klinischen balneotherapie. Wien, 1883.
- Kitchin (G. W.). History of France (down to the year 1453). Oxford, 1873-77. 3 v.
- Kjerulf (Theodor). Geologie des südlichen und mittleren Norwegen. Uebersetzt von Adolf Gurlt. Bonn, 1880.
- Klaar (Alfred). Das moderne drama. Abteil. 2-3. Leipzig, 1884. 2 v.
- Klaunig (F. M. H.). Compendium der augenheilkunde. Leipzig.
- Klebs (Edwin). Beiträge zur pathologischen anatomie der schusswunden. Leipzig, 1872.
- Handbuch der pathologischen anatomie. Bd. 1 (1-2). Bd. 2 (2). Berlin, 1869-78.
- Studien über die verbreitung des cretinismus in Oesterreich sowie über die ursache der kropfbildung. Parg, 1877.

- Kleffel (L. G.). Handbuch der practischen photographie. Leipzig, 1874.
- Klein (Carl). Einleitung in die krystallberechnung. Stuttgart, 1876.
- Klein (E.). Micro-organisms and disease. 3. ed. London, 1886.
- etc. Handbook for the physiological laboratory. Ed. by J. Burdon-Sanderson. London, 1873. With atlas.
- Klein (Hermann). Theorie der elasticität, akustik und optik. Leipzig, 1877.
- Klein (S.). Lehrbuch der augenheilkunde. Wien, 1879.
- Kleinenberg (Nicolaus). Hydra. Leipzig, 1872.
- Kleineres Brockhaus'sches conversations-lexikon für den handgebrauch. 2. aufl. Leipzig, 1861-64. 4 v.
- Kleinhaus (Albertus). Die parasitären hautaffectionen. Erlangen, 1864.
- Klette (R.). Der bau und die einrichtung der schulgebäude. Karlsruhe, 1886.
- Kletzinsky (Vincenz). Compendium der biochemie. Wien, 1858.
- Die österreichische landes-pharmakopöe. Wien, 1860.
- Klimrath (Henri). Études sur les coutumes. Paris, 1837.
- Klinge (Johannes). Vergleichende histologische untersuchung der gramineen und cyperaceen-wurzeln insbesondere der wurzelleitbündel. Dorpat, 1879.
- Klinische monatsblätter für augenheilkunde; von Zehender. Jahrg. 23-24. Stuttgart, 1885-86. 2 v.
- Klippart (John H.). Principles and practice of land drainage. 2. ed. Cincinnati, 1867.
- Klob (Jul M.). Pathologische anatomie der weiblichen sexualorgane. Wien, 1864.
- Klößen (Gustav Adolph von). Handbuch der erdkunde. 2. aufl. Berlin, 1866-69. 4 v.
- Lehrbuch der geographie. 4. aufl. Berlin, 1867.
- Leitfaden beim unterrichte in der geographie. 4. aufl. Berlin, 1870.
- Klostermann (R.). Die patentgesetzgebung aller länder nebst den gesetzen über musterschuts und markenschuts. 2. aufl. Berlin, 1876.

- Klotzsch (F.). Abstammung der rothen chinarinde. Berlin, 1858.
- Klüber (J. L.). Droit des gens moderne de l'Europe. 2. éd. Paris, 1874.
- Kluge (Friedrich). Etymologisches wörterbuch der deutschen sprache. 3. aufl. Strassburg, 1884.
- Kluge (Hermann). Auswahl deutscher gedichte. 3. aufl. Altenburg, 1887.
- Geschichte der deutschen national-litteratur. 17. aufl. Altenburg, 1886.
- Do. 18. aufl. Altenburg, 1887.
- Klunzinger (C. B.). Upper Egypt; its people and its products. London, 1878.
- Knapp (F.). Chemical technology. Ed. with additions by E. Ronalds and T. Richardson. London, 1848. 2 v.
- Lehrbuch der chemischen technologie. Braunschweig, 1847. 2 v.
- Traité de chemie technologique et industrielle. Tr. et augmenté avec le concours de l'auteur sous la direction de E. Mérijot et A. Debize. Paris, 1870. 2 v.
- Knapp (Jerome Wm.). Reports of cases argued and determined before the committees of his majesty's most hon. privy council, appointed to hear appeals and petitions. 1829-1836. Completed by Edmund F. Moore. London, 1831-34. 3 v.
- Knapp (Josef Armin.) Bisher bekannte pflanzen Galiziens und der Bukowina. Wien, 1872.
- Knebusch (Teodor). Vollständiges taschen-buch bewährter heilmethoden und heilformeln für innere krankheiten. 3. aufl. Erlangen, 1871.
- Kner (R.). Handleiding tot de beoefening der geologie met inbegrip der paleontologie. Breda, 1852.
- Knies (Carl). Geld und credit. Berlin, 1873-79. 3 v.
- Knight (Charles). English cyclopædia; arts and sciences. London, 1867. 8 v.
- Half-hours of english history from the roman period to the death of Elizabeth. London.
- Half-hours with the best authors. New ed. London, 1870. 2 v.
- Popular history of England. With an appendix of annals, 1849-1861. London, 1856-62. 8 v.

- *Do.* With an appendix of annals, 1849-1867 and index. London 8 v.
- Knight (Edward H.). Practical dictionary of mechanics. London, 3 v.
- Knight (R. P.). Inquiry into the symbolical language of ancient art and mythology. London, 1836.
- Knitschky (W. E.). Verbrechen des hochoerraths. Jena, 1874.
- Knobel (August). Völkertafel der genesis. Giessen, 1850.
- Knop (A.). System der anorganographie als grundlage für vorträge an hochschulen. Leipzig, 1876.
- Knox (Alexander). Differential calculus for beginners. London, 1884.
- Knox (John). Writings. London. (*In* British reformers.)
- Kny (L.). Das pflanzenleben des meers. Berlin, 1875.
- Kō (R.) und Terada (Y.). Neues vollständiges wörterbuch der deutschen, englischen und japanischen sprache. 蘭英和三對字彙大全 Tokio, 1886.
- Kobell (Franz von). Geschichte der mineralogie von 1650-1860. München, 1864.
- Handleiding tot de beoefening der mineralogie. Breda, 1855.
- Mineralogie. 4. aufl. Leipzig, 1871.
- Mineralogy simplified. Tr. by H. Erni. Philadelphia, 1867.
- Tafeln zur bestimmung der mineralien. 10. aufl. München, 1873.
- Zur berechnung der krystallformen. München, 1867.
- Kobelt (W.). Fauna molluscorum extramarinorum Japoniæ. Frankfurt, 1879.
- Koberstein (August). Grundriss der geschichte der deutschen nationalliteratur. Bd. 1. (6. aufl.) Bd. 2-5. (5. aufl.) Register. Leipzig, 1872-84. 6 v.
- Koch (Adolf). Herman von Salza. Leipzig, 1884.
- Koch (A. J.). Neue tonlehre aus den natürlichen gesetzen der töne. Thl. 1. Wien, 1873.
- Koch (C. F.). Allgemeines landrecht für die preussischen staaten. 8. aufl. Berlin, 1884-86. 4 v.
- Koch (C. L.). Japanische arachniden und myriapoden. Wien, 1878.

- Koch (Christoph Wilhelm von). *Tableau des révolutions de l'Europe, depuis le bouleversement de l'Empire Romain en occident jusqu' à nos jours.* Paris, 1813. 4 v.
- Koch (D. W. D. J.). *Taschenbuch der deutschen und schweizer flora.* 5. aufl. Leipzig, 1860.
- Koch (G. A.). *Erklärendes wörterbuch zu den lebensbeschreibungen des Cornelius Nepos.* 2. aufl. Hannover, 1871.
- *Vollständiges wörterbuch zu den gedichten des P. Vergilius Maro.* 4. aufl. Hannover, 1870.
- *Vollständiges wörterbuch zu Xenophon's memorabilien.* 2. aufl. Leipzig, 1870.
- Koch (K.). *Dendrologie. Bäume, sträucher und halbsträucher, welche in Mittel-und Nord-Europa im freien kultiviert werden.* Thl. 1. Erlangen, 1869.
- Koch (L. S. F.). *Grundzüge der planimetrischen triangulirung der feldarken.* Halle, 1866.
- Koch (R.). *Die reichsgesetzgebung über münz-und bankwesen, papiergeld, prämienscheine und reichsanleihen.* Berlin, 1885.
- Köcher. *Das sanitätswesen bei Plewna.* Thl. 1-2. St. Petersburg, 1878-1880. 2 v.
- Koeppen (Adolphus Louis). *World in the middle ages.* New York, 1854.
- Koeppen (Albert). *Lehrbuch des heutigen römischen erbrechts.* Würzburg, 1886.
- *System des heutigen römischen erbrechts.* Jena, 1862.
- Koerber (G. W.). *Systema lichnum germaniæ; die flechten Deutschlands.* Breslau, 1855.
- Kohler (August). *Die praxis des kindergartens.* Bd. 1-2. (3. aufl.). Bd. 3. (2. aufl.). Weimar, 1878-87. 3 v.
- Köhler (Heinrich Gottlieb). *Logarithmisch-trigonometrisches handbuch.* Leipzig, 1855.
- Köhler (Hermann). *Ärztliches rezepttaschenbuch.* 2. aufl. von Arthur Jaenicke. Hamburg, 1884.
- *Handbuch der physiologischen therapeutik und materia medica.* Göttingen, 1876.
- Köhler (Reinhold). *Handbuch der speciellen therapie.* 3. aufl. Tübingen, 1867-68. 2 v.



**Kohlrausch (F.).** Introduction to physical measurements with appendices on absolute electrical measurements, etc. Tr. from the second german ed. by T. H. Waller and H. R. Proctor. London, 1873.

— Leitfaden der praktischen physik. 3. aufl. Leipzig, 1877.

— Do. 4. aufl. Leipzig, 1880.

— Do. 5. aufl. Leipzig, 1884.

**Kohn (Ferdinand).** Iron and steel manufacture. London, 1869.

**Kohn (Moriz).** Syphilis der schleimhaut. Erlangen, 1866.

**Kokscharow (Nikolai V.).** Materialien zur mineralogie Russlands. Bd. 1-9. Atlas. St. Petersbourg, 1853-84. 10 v.

— Ueber die russischen topase.

**Kolaczek (Erwin).** Lehrbuch der botanik. Wien, 1856.

**Kolb (C.).** Medicinische repetétorien und examinitorien. 3. aufl. Braunschweig, 1873.

**Kolb (G. Fr.).** Handbuch der vergleichenden statistik der völkerzustands- und staaten-kunde. 8. aufl. Leipzig, 1879.

— Statistik der neuzeit. Leipzig, 1883.

**Kolbe (Hermann).** Chemische laboratorium der universität Leipzig und die seit 1866 darin ausgeführten chemischen untersuchungen. Braunschweig, 1872.

— Organische chemie. Braunschweig, 1878-84. 3 v.

— Short text-book of inorganic chemistry. Tr. by T. S. Humpidge. London, 1884.

**Koller (Theodor).** Handbuch der rationellen verworthing, wiedergewinnung und verarbeitung von abfallstoffen jeder art. Wien, 1880.

**Kölliker (Albert).** Entwicklungsgeschichte des menschen und der höheren thiere. Leipzig, 1861.

— Do. 2. aufl. Leipzig, 1879.

— Grundriss der entwicklungsgeschichte des menschen und der höheren thiere. Leipzig, 1880.

— Do. 2. aufl. Leipzig, 1884.

— Handbuch der gewebelehre des menschen. 4. aufl. Leipzig, 1863.

— Do. 5. aufl. Leipzig, 1867.

- *Icones histologicae, oder atlas der verglichen gewebelehre.* Abthlg. 1. Leipzig, 1864.
- *Manual of human microscopic anatomy.* Tr. by George Busk and Thomas Huxley. Ed. by J. Da Costa. Philadelphia, 1854.
- *Do.* London, 1860.
- *Mikroskopische anatomie, oder gewebelehre des menschen.* Leipzig, 1850. 2 v.
- *Morphologie und entwicklungsgeschichte des pennatulidenstammes nebst allgemeinen betrachtungen zur descendenzlehre.* Frankfurt, 1872.
- Kong. danske videnskabernes selskab. *Oversigt over det.....forhandling-  
linger og dets medlemmers arbejder.* 1884-85. Kjøbenhavn,  
1884-86. 2 v.
- (Kongl. svenska) vetenskaps akademien. *Bihang till.....handlingar.*  
Band 5-7, 10. Stockholm, 1878-85. 4 v.
- *Handlingar.* Ny följd. Band 16-18, 20. Stockholm, 1878-84.  
4 v.
- *Meteorologiska iakttagelser i Sverige.* Band 15-20. 1873-78.  
Stockholm, 1876-82. 6 v.
- *Öfversigt af.....förhandlingar.* Årg. 37-39. 1880-82. Stockholm,  
1881-83. 3 v.
- Kongl. universitetet i Upsala. *Redogörelse.* 1877-83. Upsala, 1884.
- Kongl. vitterhets, historie och antiqvitets akademien. *Antiqvarisk  
tidskrift för Sverige.* Del. 1-6. Stockholm, 1864-82. 6 v.
- *Månadsblad.* Årg. 1-14. 1872-85. Stockholm, 1872-86. 14 v.
- König (B. W.). *Handbuch des deutschen konsularwesens.* 3. Aufl.  
Berlin, 1885.
- König (Franz). *Lehrbuch der allgemeinen chirurgie.* Abthlg. 1-2.  
Berlin, 1783-85.
- *Lehrbuch der speciellen chirurgie.* Berlin, 1875-77. 2 v.
- *Do.* 3. Aufl. Berlin, 1881. 3 v.
- König (J.). *Chemie der menschlichen nahrungs- und genussmittel.*  
2. Aufl. Berlin, 1882-83. 2 v.
- König (Johann Karl). *Droguerie-spezerei- und farb-waaren-lexikon.*  
8. auf. von Franz Geith. München, 1879.
- König (Robert). *Deutsche litteraturgeschichte.* 18. Aufl. Leipzig,  
1886.

Kön. bayer. akademie der wissenschaften. Abhandlungen der mathematisch-physikalischen classe. Bd. 15, abthlg. 1-2. München, 1884-85

— Sitzungsberichte der mathematisch-physikalischen classe. 1885-86. Inhaltsverzeichniss 1871-85. München. 3 v.

Kön. bayer. botanische gesellschaft. Flora oder allgemeine botanische zeitung. Neue reihe. Jahrg. 41-44. Regensburg, 1883-86. 4 v.

Kön. botanischer garten und botanisches museum zu Berlin. Jahrbuch. Bd. 3-4. Berlin, 1884-86. 2 v.

Kön. gesellschaft der wissenschaften zu Göttingen. Abhandlungen. Bd. 32. Göttingen, 1885.

— und Georg-Augusts-universität. Nachrichten. 1884-86. Göttingen. 3 v.

Kön. meteorologische institut. Ergebnisse der meteorologischen beobachtungen. 1881-83. Berlin, 1882-84. 3 v.

Kön. polytechnikum zu Stuttgart. Jahres-bericht. 1884-85. Stuttgart, 1885.

Kön. (preussische) akademie der wissenschaften zu Berlin. Abhandlungen. 1882-85. Berlin, 1883-86. 4 v.

— Sitzungsberichte. 1883-86. Berlin. 8 v.

Kön. preussischer staats-kalender. 1862-63. Berlin.

Kön. sächsische gesellschaft der wissenschaften zu Leipzig. Berichte über die verhandlungen; mathematisch-physische classe. Bd. 18-23, 36-38. Leipzig, 1866-86. 9 v.

Kön. sächs. steuergesetze. 2. aufl. Leipzig, 1882.

Kön. ungarische geologische anstalt. Jahresbericht. 1882-84. Budapest, 1883-85. 3 v.

— Mittheilungen aus dem jahrbuche. Bd. 6. Budapest, 1877-84.

Königsberger (Leo). Allgemeine untersuchungen aus der theorie der differentialgleichungen. Leipzig, 1882.

— Vorlesungen über die theorie der elliptischen functionen. Leipzig, 1874. 2 v.

Königswarter (Louis J.). Histoire de l'organisation de la famille en France. Paris, 1851.

Koninck (L.—G. de). Recherches sur les fossiles paléozoïques de la Nouvelle Galles du Sud (Australie).

Kon. akademie van wetenschappen. Verslagen en mededeelingen; afdeeling natuurkunde. 2. reeks. Deel 19-20. 3. reeks. Deel 1-2. Amsterdam, 1884-86. 4 v.

Konopásek (August) und Mor (Victor Ritter von). Die finanz-gesetzkunde des österreichischen Kaiserstaates. 2. aufl. von Justin Błonski. Wien, 1880.

Kopp (Hermann). Entwicklung der chemie in der neuen zeit. München, 1873.

— Einleitung in die krystallographie und in die krystallographische kenntniss der wichtigeren substanzen. 2 aufl. Braunschweig, 1862. 2 v. & atlas.

Koppe (Karl). Anfangskunde der physik. 10. aufl. Essen, 1869.

— Do. 12. aufl. Essen, 1873.

— Do. 13. aufl. Essen, 1875.

— Arithmetik und algebra für den schul- und selbst-unterricht. 10. aufl. Essen, 1874.

— Ebene trigonometrie für den schul- und selbst-unterricht. 6. aufl. bearbeitet von W. Dahl. Essen, 1875.

— Planimetrie für den schul- und selbst-unterricht. 12. aufl. Essen, 1873.

— Stereometrie für den schul- und selbst-unterricht. 9. aufl. Essen, 1874.

Korff (M.). Accession of Nicholas I. Tr. from the russian. 3. ed. London, 1857.

Körner (Friedrich). Geschichte der pädagogik von den ältesten zeiten bis zur gegenwart. Leipzig, 1857.

Körting (Gustav). Gedanken und bemerkungen über das studium der neueren sprachen auf den deutschen hochschulen. Heibronn, 1882.

Koscheny (A.). Lateinisch-deutsches taschen-buch medicinischer fremdwörter. Graz, 1871.

Kosmos; Zeitschrift für die gesamte entwickelungslehre. Bd. 5-19. Leipzig, 1879-86. 15 v.

Kosteletzky (V. F.). Allgemeine medicinisch-pharmaceutische flora. Bd. 1-6. Prag, 1831-36. 6 v. (in 3.)

- Köstlin (Julius). Luthers leben. 3. aufl. Leipzig, 1883.
- Kowalewsky (A.). Anatomie des balanoglossus delle chiaje. St. Petersburg, 1866.
- Beiträge zur anatomie und entwicklungsgeschichte des loxosoma neapolitanum sp. n. St. Petersburg, 1866.
  - Beiträge zur entwicklungsgeschichte der holothurien. St. Petersburg, 1867.
  - Embryogénie du chiton polii (philippi). Marseille, 1883.
  - Embryologische studien an würmern nud arthropoden. St. Petersburg, 1871.
  - Entwicklungsgeschichte der einfachen ascidien. St. Petersburg, 1866.
  - Entwicklungsgeschichte der rippenquallen. St. Petersburg, 1866.
  - Entwicklungsgeschichte des amphioxus lanceolatus. St. Petersburg, 1867.
  - Etude sur l'embryogénie du dentale. Marseille.
  - et Marion (A.-F.). Documents pour l'histoire embryogénique des aleyonaires. Marseille, 1883.
- Kraepelin (Emil). Compendium der psychiatrie. Leipzig, 1883.
- Krafft-Ebing (Richard von). Grundzüge der criminalpsychologie auf grundlage der deutschen und österreichischen strafgesetzgebung für juristen. 2. aufl. Stuttgart, 1882.
- Lehrbuch der gerichtlichen psychopathologie. 2. aufl. Stuttgart, 1881.
  - Lehrbuch der psychiatrie. 2. aufl. Stuttgart, 1883. 2 v.
- Krahmer (L.) Handbuch der staatsarzneikunde. Halle, 1874-79. 3 v.
- Kramář (Karel). Das papiergeld in Oesterreich seit 1848. Leipzig, 1886.
- Kramer (Guill). Traité des maladies de l'oreille. Tr. et annoté par P. Menière. Paris, 1848.
- Kramer (William). Nature and treatment of diseases of the ear. Tr. by J. R. Bennett. Philadelphia, 1838.
- Kramers (J., Jz.) Algemeene kunst woordentolk. Gouda, 1855.
- Do 3. druk. Gouda, 1863.

- Krancke (Friedrich). Arithmetisches exempelbuch für schulen. Hft. 2. 16. aufl. Hannover, 1866.
- Krantz (J. B.). Study on reservoir walls. Tr. by F. A. Mahan. New York, 1883.
- Krapf (L.). Dictionary of the suahili language. London, 1882.
- Kraus (L. Gottlieb). Die hygiene. Leipzig, 1878.
- und Pichler (W.). Encyclopädischer wörterbuch der staatsarzneikunde. Erlangen, 1872-78. 4 v.
- Krause (Carl Friedr. Theod.). Handbuch der menschlichen anatomie. 3. aufl. von W. Krause. Mit anhang zu Bd. 1. Hannover, 1876-81. 3 v.
- Krause (Ernst). Erasmus Darwin und seine stellung in der geschichte der descendenz-theorie. Leipzig, 1880.
- Krause (W.). Anatomie des kaninchens in topographischer und operativer rücksicht. Leipzig, 1868.
- Do. 2. aufl. Leipzig, 1884.
- Krebs (E.). Die physik im dienste der wissenschaft, der kunst und des praktischen lebens. Stuttgart, 1884.
- Krepp (F. Charles). Sewage question. London, 1867.
- Kreussler (M. O.). Kurzgefasstes lateinisch-deutsches und deutsch-lateinisches handwörterbuch. Leipzig, 1874.
- Kriebitzsch (Karl Theodor). Siebensachen zu den aufsatzübungen mittlerer und höherer schulen. 2. aufl. Berlin, 1878.
- Vorschule der literaturgeschichte für schulen. Berlin, 1868.
- Kritische vierteljahresschrift für gesetzgebung und rechtswissenschaft. Bd. 27-29. München, 1855-87. 3 v.
- Kritz (Friedrich) und Berger (Friedrich). Schulgrammatik der lateinischen sprache. Göttingen, 1848.
- Krom (Stephen R.). Mechanical engineer, and manufacturer of machinery for systematic crushing, screening, and concentration. New York.
- Kronecker (L.). Über bilineare formen mit vier variabeln. Berlin, 1884.
- Krook (J. J.). Handbuch zur kenntniss, fortpflanzung und behandlung aller bis jetzt bekannt gewordenen cacteen in ihrem ganzen umfange. Amsterdam, 1855.

- Krüger (Julius). Zinkgravure. Wien, 1878.
- Krukenberg (C. Fr. W.). Grundriss der medicinisch-chemischen analyse. Heidelberg, 1884.
- Kubel (William). Anleitung zur untersuchung von wasser. 2. aufl. Braunschweig, 1874.
- Kuby (Wilhelm). Die medizinal gesetzgebung im Königreiche Bayern. Augsburg, 1883.
- Küchenmeister (Friedrich). Die in und an dem körper des lebenden menschen vorkommenden parasiten. Leipzig, 1855.
- Therapentische anwendung des kalten wassers. Berlin, 1869.
- und Zürn (F. A.). Parasiten des menschen. 2. aufl. Leipzig.
- Kuenen (A.). Religion of Israel to the fall of the jewish state. Tr. from the dutch by Alfred Heath May. London, 1882-83. 3 v.
- Kuessner (Bernhard) und Pott (Richard). Die acuten infectionskrankheiten. Braunschweig, 1882.
- Kuff (Josef). Illustrierte gesundheits-lexicon. 4. aufl. Strassburg, 1886.
- Kugler (Franz Theodor). Handbook of painting. German, flemish, and dutch schools. New ed., by J. A. Crowe. London, 1879. 2 v.
- Do. Italian schools. 4. ed., by Lady Eastlake. London, 1874. 2 v.
- Kuhn (Emil). Die städtische und bürgerliche verfassung des Römischen Reichs bis auf die zeiten Justinians. Leipzig, 1864-65. 2 v.
- Kühn (Karl). Die einheitschule, eine forderung des praktischen lebens. Bielefeld, 1885.
- Kühne (W.). Lehrbuch der physiologischen chemie. Leipzig, 1868.
- On the photochemistry of retina and visual purple. Tr. and with notes, by M. Foster.
- Kühner (Raphael). Anleitung zum uebersetzen aus dem deutschen in das lateinische nebst dem dazu gehörigen deutsch-lateinischen wörterbuche. 4. aufl. Hannover, 1863.
- Anleitung zum uebersetzen aus dem deutschen ins griechische. 2. aufl. Hannover, 1869.
- Elementargrammatik der griechischen sprache. 27. aufl. Hannover, 1872.

- Elementargrammatik der lateinischen sprache. 35. aufl. Hannover, 1872.
- Elementary grammar of the greek language. Tr. by Samuel H. Taylor. 20. ed. New York, 1866.
- Übungsbuch, enthaltend deutsche und griechische übersetzungsstücke zur erlernung der formenlehre und der syntax. Hannover, 1865.
- Übungsbuch, enthaltend deutsche und lateinische übersetzungsstücke zur erlernung der formenlehre und der syntaxe. Hannover, 1865.
- Kuhnt (Hermann). Beiträge zur operativen augenheilkunde. Jena, 1883.
- Külپ (Edmund). Lehrbuch der experimental-physik. Darmstadt, 1856-67. 4 v.
- Külپ (Ludwig). Die schule des physikers. Heidelberg, 1874.
- Külz (Eduard). Beiträge zur pathologie und therapie des diabetes mellitus. Marburg, 1874-75. 2 v.
- Kummer (Paul). Der führer in die flechtenkunde. Berlin, 1874.
  - Der führer in die mooskunde. 2. aufl. Berlin, 1880.
  - Der führer in die pilzkunde. 2. aufl. Berlin, 1882.
- Kunis (K. W.). Sechs tafeln ausgeführte wasserräder. Leipzig.
- Kunth (Carolo Sigismundo). Enumeratio plantarum. Stutgardiae, 1833-50. 5. v. & suppl.
- Kuntze (Otto). Phytogeogenesis. Leipzig, 1884.
- Kunze (C. F.). Compendium der practischen medicin. 6. aufl. Stuttgart, 1876.
  - Grundriss der praktischen medicin. Leipzig, 1875.
  - Do. 2. aufl. Leipzig, 1883.
  - Lehrbuch der practischen medicin. 2. aufl. Leipzig, 1873. 2 v.
  - Do. 3. aufl. Bd. 1. Leipzig, 1878.
- Kunzek (August). Lehrbuch der physik mit mathematischer begründung. 3. aufl. Wien, 1865.
- Kupelwieser (Franz). Hüttenwesen. Wien, 1877.
- Kupffer (C.) und Benecke (B.). Vorgang der befruchtung am ei der neunnaugen. Königsberg, 1878.



Kurtz (John D.) and Brown (Micah R.). Report on the effects of the sea-water and exposure upon the iron pile shafts of Brandywine-shoal light house. Washington, 1874.

Kurz (Heinrich). Leitfaden zur geschichte der deutschen literatur. 3. aufl. Leipzig, 1870.

Kurzak (Fr.). Lehrbuch der receptirkunde. Wien, 1855.

Kussmaul (Adolf). Die störungen der sprache. 3. aufl. Leipzig, 1885.

Kussmaul (Adolph). Untersuchungen über den constitutionellen mercurialismus. Würzburg, 1861.

Kustel (Guido). Roasting of gold and silver ores, and the extraction of their respective metals without quicksilver. New ed. San Francisco, 1880.

— Treatise on concentration of all kinds of ores. San Francisco, 1868.

Kutsch (A. C.). Rechenbuch für schulen. Thl. 1. Elbing, 1874.

Kutter (W. R.). New formula for mean velocity of discharge of rivers and canals. Tr. by Lowis D'A. Jackson. London, 1876.

Kützing (Friedrich Tranggott). Phycologia generalis. Leipzig, 1843.

Kwong Ki Chiu (關其照). Dictionary of english phrases, with illustrative sentences. New York, 1881.

— English and chinese dictionary, compiled from different authors, and enlarged by the addition of the last four parts. Hongkong, 1875.

## L.

Laas (Ernst). Der deutschen aufsatz in den oberen gymnasialklassen. 2. aufl. Berlin, 1877.

Laband (Paul). Staatsrecht des deutschen reiches. Bd. 1-2. Bd. 3., abthlg. 1-2. Tübingen, 1876-82.

Laboulage (Ch.). Encyclopédie technologique: dictionnaire des arts et manufactures de l'agriculture, des mines, etc. 3. éd. Paris, 1867. 3 v.

— Do. 5. éd. Paris, 1881. 4 v.

Laboulaye (Édouard). Histoire des États-Unis. 4. éd. Paris, 1870. 3 v.

— Questions constitutionnelles. 2. éd. Paris, 1873.

- Recherches sur la condition civile et politique des femmes. Paris, 1843.
- La Bruyère. Les caractères ou les mœurs de ce siècle. Nouvelle éd. par G. Servois. Paris, 1868.
- Lacaille. Catalogue of 9766 stars in the southern hemisphere, for the beginning of the year 1750. London, 1847.
- Lacan (Adolphe) et Paulmier (Charles). Traité de la législation et de la jurisprudence des théâtres. Paris, 1853. 2 v. (in 1).
- Lacaze-Duthiers (F. J. H.). Histoire du dentale. Paris, 1858.
- La Cépède. Histoire naturelle des (quadrupèdes ovipares et de) serpens. Nouvelle éd. Tom. 1-2. Dordrecht, 1799. 2 v.
- Lachman (H. W. L.). Flora Brunsvincensis. Braunschweig, 1827-28. 2 v.
- Lacroix (Paul). Arts in the middle ages, and at the period of the renaissance. London.
- XVIII<sup>th</sup> century, its institutions, customs, and costumes. (France, 1700-1879.) London, 1876.
- Manners, customs, and dress during the middle ages, and during the renaissance period. London, 1874.
- Military and religious life in the middle ages and at the period of the renaissance. London.
- Science and literature in the middle ages and at the period of the renaissance. London, 1878.
- Lacroix (Sigismond). Memento de droit civil. Nouvelle éd. Paris, 1881-83. 3 v.
- Lacroix (S. F.). Beginselen der meetkunst. Door J. R. Schmidt. 4. druk. Gravenhage, 1854.
- Ladenburg (A.). Theorie der aromatischen verbindungen. Braunschweig, 1876.
- Vorträge über die entwicklungsgeschichte der chemie in den letzten hundert jahren. 2. aufl. Braunschweig, 1887.
- Laennec (R. T. H.). Mittelbare auskultation. Weimar, 1822.
- Laferrière (F.). Constitutions d'Europe et d'Amérique. Revues par A. Batbie. Paris, 1869.
- Cours de droit public et administratif. 5. éd. Paris, 1860. 2 v.
- Histoire du droit français. Paris, 1848-58. 6 v.

- La Fontaine.** *Fables.* Paris, 1872.
- Lagrange (Joseph Louis).** *Œuvres.* Publiées par J. A. Serret. Tom. 1-10, 13. Paris, 1867-84. 11 v.
- Lagrange (E.).** *Manuel de droit romain ou explication des institutes de Justinien.* 3. éd. Paris, 1873.
- La Harpe.** *Cours de littérature ancienne et moderne.* Paris, 1863-80. 3 v.
- Laird (Macgregor) and Oldfield (R. A. K.).** *Narrative of an expedition into the interior of Africa, by the River Niger, in the steam-vessels Quorra and Alburkah, in 1832, 1833, and 1834.* London, 1837. 2 v. in 1.
- Lalande (Jerôme De).** *Catalogue of those stars in the histoire céleste française.* London, 1847.
- *Tables de logarithmes pour les nombres et pour les sinus.* Paris, 1805.
- Lalanne (Lud.), etc.** *Biographie portative universelle.* Paris, 1861.
- Lalor (John J.).** *Cyclopædia of political science, political economy, and of the political history of the United States.* Chicago, 1884. 3 v.
- La Loubere (Simon de).** *Description du royaume de Siam.* Amsterdam, 1691. 2 v.
- Lamartine (A. de).** *Histoire de la revolution de 1848.* 4. éd. Paris, 1859. 2 v.
- *Morceaux choisis.* Paris, 1873.
- Lamb (Charles).** *Works.* New ed. New York, 1877. 5 v.
- *Cornwall (Barry).* *Charles Lamb; a memoir.* Boston, 1866.
- Lamb (Horace).** *Treatise on the mathematical theory of the motion of fluids.* Cambridge, 1879.
- Lamb (William).** *Memoirs of the right honourable William, Second Viscount Melbourne.* By W. M. Torrens. 2. ed. London, 1878. 2 v.
- Lambert (Ed.).** *Botanique.* 2. éd. Paris, 1870.
- *Zoologie.* 2. éd. Paris, 1870.
- Lambert (T. S.).** *Systematic human physiology, anatomy, and hygiene.* New York, 1865.
- *Do.* 2. ed. New York, 1866.

- Lamborn (Robert H.). Metallurgy of copper. 5. ed. London, 1873.
- Metallurgy of silver and lead. 5. ed. London, 1874.
- Lamé (G.). Leçons sur la théorie analytique de la chaleur. Paris, 1861.
- Leçons sur la théorie mathématique de élasticité des corps solides. 2. éd. Paris, 1866.
- Lamirault (R.). Manuel de l'assurance contre l'incendie. 2. éd. Paris, 1882.
- Lamont. Astronomie und erdmagnetismus. 1851.
- Lamotte. Cours méthodique de dessin linéaire et de géometrie usuelle. Paris, 1856-61. 2 v.
- Lancereaux, etc. Atlas of pathological anatomy. London, 1880.
- Lancet; a journal of british and foreign medicine, physiology, surgery, chemistry, public health, criticism, and news; by Wakley. 1882-83, 85-87. London. 10 v.
- Lancette française, gazette des hôpitaux civils et militaires. Ann. 49-56, 58-59. Paris, 1876-86. 10 v. in 17.
- Lancizolle (Carl Wilhelm v.). Ueber königthum und landstände in Preussen. Berlin, 1846.
- Landauer (J.). Löthrohranalyse. Braunschweig, 1876.
- Landenberger (Gotthold). Zunahme der wärme mit der tiefe ist eine wirkung der schwerkraft. Stuttgart, 1883.
- Landois (Leonard). Die lehre vom arterienpuls. Berlin, 1872.
- Graphische untersuchungen über den herزشlag im normalen und krankhaften zustande. Berlin, 1876.
- Lehrbuch der physiologie des menschen; einschliesslich der histologie und mikroskopischen anatomie. 3. aufl. Wien, 1883.
- Do. 4. aufl. Wien, 1884.
- Do. 5. aufl. Wien, 1887.
- Landolt (H.). Das optische drehungsvermögen organischer substanzen und die practischen anwendungen desselben. Braunschweig, 1879.
- Handbook of the polariscope and its practical applications. Tr. by D. C. Robb and V. H. Velej, with an appendix by I. Steiner. London, 1882.

- Landon (Melville D.). Franco-Prussian war in a nutshell. New York, 1871.
- Landor (Walter Savage). Works and life of. London, 1876. 8 v.
- Landrin (H. C.). Treatise on steel. Tr. by A. A. Fesquet. Philadelphia, 1868.
- Landsborough (D.). Popular history of british sea-weeds. 3. ed. London, 1857.
- Landseer (Thomas). Engravings of lions, tigers, panthers, leopards, dogs, etc. London, 1853.
- Lanfrey (P.). Histoire de Napoléon I<sup>er</sup>. 6. éd. Paris, 1870. 4 v.
- Lang (Andrew). In the wrong paradise and other stories. New York, 1887.
- Lang (Viktor von). Einleitung in die theoretische physik. Braunschweig, 1873.
- Lehrbuch der krystallographie. Wien, 1866.
- Langdell (C. C.). Selections of cases on sales of personal property. Vol. I. Boston, 1872.
- Selections of cases on the law of contracts. Boston, 1871.
- Do. With a summary of the topics covered by the cases. 2. ed. Boston, 1879. 2 v.
- Summary of equity pleading. Cambridge, 1877.
- Summary of the law of contracts. 2. ed. Boston, 1880.
- Langdon (William Edward). Application of electricity to railway working. London, 1877.
- Lange (C. Fr. Rud.). Das grubenhaushalts-, kassen- und rechnungswesen. Freiberg, 1885.
- Lange (Friedrich Albert). Arbeiterfrage. 4. Aufl. Winterthur, 1879.
- History of materialism and criticism of its present importance. Tr. by Ernest Chester Thomas. London, 1877-81. 3 v.
- Lange (Henry). Volksschul-atlas über alle theile der erde. 131. Aufl. Braunschweig, 1884.
- Lange (Ludwig). Römische alterthümer. Bd. 1.-2. (3. Aufl.). Bd. 3. (2. Aufl.). Berlin, 1876-79. 3 v.
- Lange (Otto). Deutsche poetik. 5. Aufl. von Richard Jonas. Berlin, 1885.

Lange (R.). Altjapanische frühlingslieder aus der sammlung kokin-wakashu. Berlin, 1884.

Langenbeck (B. von). Schussfracturen der gelenke und ihre behandlung. Berlin, 1868.

Langenberg (Eduard). Adolf Diesterweg: lichtstrahlen aus seinen schriften, mit einer biographischen einleitung. Leipzig, 1875.

— Resultate und auflösungen zu den aufgaben im ersten uebungsbuche des Diesterweg-Heuser'schen rechenbuches. Gütersloh, 1870.

Langenberg (T.). Diesterweg und Heuser's praktisches rechenbuch. Gütersloh.

Langer (Carl). Anatomie der äusseren formen des menschlichen körpers. Wien, 1884.

— Gefäss-system der teichmuschel. Abthlg. 1-2. Wien, 1885-86.

— Lehrbuch der anatomie des menschen. Wien, 1865.

— Ueber die blutgefässe der knochen des schadeldaches und der harten hirnhaut. Wien, 1877.

Langley (S. P.). Researches on solar heat and its absorption by the earth's atmosphere. Washington, 1884.

Langley (William). Vision of William concerning Piers the Plowman. Ed. by W. W. Skeat. 2. ed. Oxford, 1874.

Langstroth (L. L.). Practical treatise on the hive and honey-bee. 3. ed. Philadelphia, 1873.

Lankester (Edwin). Half-hours with the microscope. New ed. New York, 1874.

— Uses of animals in relation to industry of man. London, 1876.

Lanman (Charles). Dictionary of the United States congress, and the general government. 5. ed. Hartford, 1868.

— Japanese in America. London, 1872.

— Red book of Michigan. Detroit, 1871.

Lanoye (Ferdinand de). Rameses the great; Egypt 3300 years ago. New York, 1875.

— Sublime in nature. New York, 1875.

Lanzi (Abate Luigi). History of painting in Italy. Tr. by Thomas Roscoe. New ed. London, 1852-72. 3 v.

Laplace (Pierre Simon), *Marquis de*. Théorie analytique des probabilités. 3. éd. Paris, 1820.

Lapparent (A. de). Traité de géologie. 2. éd. Paris, 1885.

Lappenberg (J. M.). History of England under the anglo-saxon kings. Tr. by Benjamin Thorpe. London, 1845. 2 v.

Lardner. Steam engine. 13. ed. London, 1876.

Lardner (Dionysius). Animal physics. London, 1857. 2 v.

— Animal physiology for schools. London, 1862.

— Cabinet cyclopaedia. Eminent british statesmen by John Forster. London, 1831-39. 7 v.

— Handbook of astronomy. 3. ed. by E. Dunkin. London, 1867.

— Handbook of natural philosophy. 8. ed. London, 1866.

— Handbook of natural philosophy and astronomy. 2. and 3. course. London, 1852-53. 2 v.

— Museum of science and art. London. 12 v. (bound in 6.)

— Natural philosophy for schools. London, 1865.

— *Do*. Revised and ed. by T. Oliver Harding. London, 1869.

Larkin (James). Practical brass and iron founder's guide. 5. ed. Philadelphia, 1866.

Larousse (Pierre). A. B. C. du style et de la composition. 7. éd. Paris. 2 v.

— Exercices d'orthographe et de syntaxe. 3. éd. Paris. 2 v.

— Grammaire littéraire. Paris. 2 v.

— Grand dictionnaire universel du XIX<sup>e</sup> siècle. Paris, 1866-76. 16 v.

— Gymnastique intellectuelle. Paris. 2 v.

— Lexicologie des écoles. 38. éd. Paris. 6 v.

— Livre des permutations. Paris. 2 v.

— Miettes lexicologiques. Paris. 2 v.

— Nouveau traité de la versification française. Paris. 2 v.

— Petite grammaire lexicologique du premier âge. Paris. 2 v.

— Traité complet d'analyse et de synthèse logiques. Paris. 2 v.

— Traité complet d'analyse grammaticale. Paris. 2 v.

- Larsen (A.). Dansk-norsk-engelsk ordbog. Kjøbenhavn, 1880.
- Larwood (Jacob) and Hotten (John Camden). History of sign-boards from the earliest times to the present day. 8. ed. London, 1875.
- Laslett (Thomas). Timber and timber trees, native and foreign. 1875.
- Lassalle (Ferdinand). System der erworbenen rechte. 2. aufl. von Lothar Bucher. Leipzig, 1880. 2 v.
- Lassen (Christian). Indische alterthumskunde. Leipzig, 1858-74, 4 v.
- Lasson (Adolf). System der rechtsphilosophie. Berlin, 1882.
- Latham (Baldwin). Sanitary engineering; a guide to the construction of works of sewerage and house drainage. 2. ed. London, 1878.
- Do. New York, 1884.
- Latham (R. G.). Elements of comparative philology. London, 1862.
- Nationalities of Europe. London, 1863. 2 v.
- Lathe and its uses; or, instruction in the art of turning wood and metal. 4. ed. London, 1874.
- Latimer (Hugh). Select sermons and letters. London. (In British reformers.)
- Latin accidence; including a short syntax and prosody. With an english translation. (King Edward the sixth's first latin book.) 5. ed. London, 1866.
- Laufer (Ernst) und Wahnschaffe (Felix). Untersuchungen des bodens der umgegend von Berlin. Berlin, 1881.
- Laugel (Auguste). England: political and social. Tr. by J. M. Hart. New York, 1874.
- Laughlin (J. Laurence). Study of political economy. New York. 1885.
- Laurent (Auguste). Chemical method, notation, classification, and nomenclature. Tr. by W. Odling. 1855.
- Laurent (F.). Cours élémentaire de droit civil. Bruxelles, 1878. 4 v.
- Do. Bruxelles, 1881. 4 v.
- Droit civil international. Bruxelles, 1880-82. 8 v.
- Études sur l'histoire de l'humanité. 2. éd. Paris, 1865-80. 18 v.



- Principes de droit civil français. 3. éd. Bruxelles, 1878. 33 v.
- Laurentie (M.). De la démocratie et des périls de la société. 2. éd. Paris, 1849.
- Laurie and Whittle. New and elegant general atlas. London, 1806.
  - New and recent general atlas. 3. ed. London, 1866.
- Laurie (J. S.). Graduated series of reading lesson books. New ed. London. 5 v.
- Laurin (Auguste). Cours élémentaire de droit commercial. Paris, 1883.
- Lauth (F. J.). Aegyptens vorzeit. Berlin, 1881.
- Lavallée (Théophile). Histoire de Français. 13. éd. Paris, 1860. 4 v.
  - Physical, historical and military geography. Tr. by Lendy. London, 1868.
- Laveleye (Émile de). Avenir des peuples catholiques. Paris, 1876.
  - Marché monétaire et ses crises depuis cinquante ans. Paris, 1865.
  - Primitive property. Tr. from the french, by G. R. L. Marriott. London, 1878.
  - Propriété et ses formes primitives. 3 éd. Paris, 1882.
  - Ureigenthum. Uebersetzt von Karl Bücher. Leipzig, 1879.
- Lavergne (Léonce de). Agriculture et population. 2. éd. Paris, 1865.
  - Économie rurale de la France depuis 1789. 4. éd. Paris, 1877.
  - Économistes français du dix-huitième siècle. Paris, 1870.
  - Essai sur l'économie rurale de l'Angleterre, de l'Ecosse et de l'Irlande. 5. éd. par H. J. Lesage. Paris, 1882.
- Lavoisier. Elements of chemistry, in a new systematic order, containing all the modern discoveries. Tr. from the french by Robert Kerr and A. S. S. Edin. 5. ed. Vol. 1. New York, 1806.
  - Œuvres. Paris, 1862-68. 4 v.
  - Opuscules physiques et chimiques. Tom. 1. Paris, 1874.
- Law (Henry). Civil engineering, for practical engineers and for the army and navy. 5. ed., by R. Mallet. London, 1869.
  - Elements of Euclid. 4. ed. London, 1863.

— Rudiments of civil engineering. London, 1852.

— Treatise on logarithms. London, 1867.

— *etc.* Construction of roads and streets. London, 1877.

Law journal. Analytical digest of the cases published in the new series of the law journal reports, *etc.* 1831-75. London, 1838-77. 9 v.

— (Compendious abstract of the) public general acts of the united kingdom of Great Britain and Ireland. 1831-87. London, 1832-87. 23 v.

— Law journal reports. New series. Vol. 1, 2, 4-55. 1832, 33, 35-86. London. 54 v. (bound in 113.)

Law journal; a weekly publication of notes of cases and legal news. Vol. 20-21. London, 1885-86. 2 v.

Law magazine and (law) review. 4. series. Vol. 4-11. London, 1879-86. 8 v.

Law reports. Chancery division. Vol. 31-36. Queen's bench division. Vol. 16-19. Probate division. Vol. 11-12. Appeal cases. Vol. 11-12. Statutes. Vol. 22-24. (bound in 2.) London, 1886-87. 16 v.

Law times; the journal and record of the law and the lawyers. Vol. 62-82. London, 1877-87. 21 v.

Law times reports. Vol. 35-56. London, 1876-87. 22 v.

Lawson (John D.). Concordance of words and phrases construed in the judicial reports and of legal definitions contained therein. San Francisco.

— Treatise on the contracts of common carriers. St. Louis, 1880.

Laxton. Price book for architects, builders, engineers, and contractors. 1885.

Layard (Austen Henry). Nineveh and Babylon. (Abridged.) London, 1867.

Layet (Alexander). Allgemeine und specielle gewerbe-pathologie und gewerbe-hygiene. Uebersetzt von Friedrich Meinel. Erlangen, 1877.

Lazansky (Adolf). Compendium der pathologie und therapie der constitutionellen krankheiten. Wien, 1864.

Lazarus (M.). Das leben der seele. Bd. 1-2. (3. aufl.). Bd. 3. (2. aufl.). Berlin, 1882-85. 3 v.

- Lea (William). Tables of the strength and deflection of timber. London, 1850.
- Leake (Stephen Martin). Elementary digest of the law of contracts. London, 1878.
- Elementary digest of the law of property in land. London, 1874.
  - Elements of the law of contracts. London, 1867.
- Leake (William Martin). Peloponnesiaca; a supplement to travels in the Moréa. London, 1846.
- Topography of Athens, with some remarks on its antiquities. 2. ed. London, 1841.
- Leaning (J.). Quantity surveying. London, 1880.
- Leathes (Stanley). Grounds of christian hope; a sketch of the evidences of christianity. London.
- Lebert (Hermann). Handbuch der allgemeinen pathologie und therapie. Tübingen, 1864.
- Handbuch der practischen medicin. 4. aufl. Tübingen, 1871.
  - Klinik der brustkrankheiten. Tübingen, 1874. 2 v.
  - Milch-und molkenkuren und über ländliche kurorte für unbeeheilte brustkranke. Berlin, 1869.
  - Traité d'anatomie pathologique générale et spéciale. Paris, 1857-61. 2 v. & atlas.
- Le Blanc (E.). Nouveau recueil de monuments funèbres. Paris.
- Lecky (William Edward Hartpole). History of England in the eighteenth century. New York, 1876-82. 4 v.
- History of european morals. 2. ed. London, 1869. 2 v.
  - History of the rise and influence of the spirit of rationalism in Europe. 7. ed. London, 1875. 2 v.
  - Do. New ed. London, 1880. 2 v.
  - Leaders of public opinion in Ireland. New ed. New York, 1872.
- Le Conte (Joseph). Elements of geology. New York, 1878.
- Religion and science. New York, 1880.
  - Do. London, 1874.
  - Sight; an exposition of the principles of monocular and binocular vision. New York, 1881.

Ledebour (Carolo Friderico a). *Flora rossica*. Stuttgartis, 1842-53.  
4 v.

Ledebur (A). *Oefen für metallurgische processe*. Frieberg, 1878.

— *Verarbeitung der metalle auf mechanischem wege*. Braunschwig,  
1879.

— *Vollständiges handbuch der eisengiesserei*, mit atlas.

Leeds (W. H.). *Rudimentary architecture for the use of beginners  
and students*. 10. ed. London, 1874.

Leeds philosophical & literary society. *Reports of the council*. 67.  
1886-87. Leeds, 1887.

Lees (J.). *Laws of british shipping and of marine assurance*. Ed.  
and thoroughly revised to the present time, by J. Bingham. 9  
ed. revised and enlarged. London, 1865.

— *Do*. 10. ed. London, 1877.

Lees (William). *Elements of acoustics, light, and heat*. New York,  
1873.

Lees (William Nassau). *Drain of the silver to the east, and the  
currency of India*. London, 1864.

Lefort (Joseph). *Les institutions et la législation des Gaulois*. Paris,  
1881.

Le Gallois (M.). *Experiments on the principle of life*. Tr. by N. C.  
and J. B. Nancrede. Philadelphia, 1813.

Le Gendre. *Progressive Japan*. New York, 1878.

Legendre (Adrien Marie). *Éléments de géométrie*. Avec additions  
et modifications, par M. A. Blanchet. 17. éd. Paris, 1873.

— *Exercices de calcul intégral sur divers ordres de transcendantes et  
sur les quadratures*. Paris, 1811-16. 3 v.

— *Zahlentheorie*. Uebersetzt von H. Maser. 2 v.

Legge (James). *Chinese classics*. Hongkong, 1861-72. 8 v.

— *She king*. London, 1876.

Leggett (Eugene). *Treatise on the law of bills of lading*. London,  
1880.

Lehmann (C. G). *Atlas der physiologischen chemie*. Erläutert von  
Otto Funke. 2. aufl. Leipzig, 1858.

— *Handbuch der physiologischen chemie*. Leipzig, 1850-52. 3 v.

- Lehrbuch der physiologischen chemie. Leipzig, 1850-52. 3 v.
- Manual of chemical physiology. Tr. by J. Cheston Morris. Philadelphia, 1856.
- Zoochemie. Heidelberg, 1858.
- Lehmann (J.) Untersuchungen ueber die entstehung der altkrystallinischen schiefergesteine. Mit atlas. Bonn, 1884.
- Lehmann (Rudolf). Woerterbuch der japanischen und deutschen sprache. 和獨對譯字林. Thl. 1. Japanisch-deutsch. Tokio, 1877.
- Lehner (Sigmund). Kitte und klebemittel. Leipzig, 1877.
- Tinten-fabrikation. Wien, 1880.
- Lehr (Ernest). Éléments de droit civil anglais. Paris, 1885.
- Nouvelle legislation pénale de la Russie. Paris, 1876.
- Lehrern (Elberfelder). Praktische geometrie. Thl. 4. Abthlg. 2. Elberfeld.
- Leibniz. Oeuvres philosophiques. Avec une introduction et des notes par. P. Janet. Paris, 1866. 2 v.
- Leigh (Evan). Science of modern cotton spinning. 4. ed. London. 1877. 2 v.
- Leighton (R. F.). History of Rome. New York, 1886.
- Leighton (W. A.). British species of angiocarpous lichens, elucidated by their sporidia. London.
- Lichen-flora of Great Britain, Ireland, and the Channel Islands. 3. ed. Shrewsbury, 1879.
- Leitch (James). Practical educationists and their systems of teaching. Glasgow, 1876.
- Le Jolis (Auguste). Liste des algues marines de Cherbourg. Paris, 1880.
- Leland (Charles Godfrey). English gipsies and their language. 3. ed. London, 1874.
- Music-lesson of Confucius and other poems. London, 1872.
- Lely (J. M.) and Foulkes (W. D. I.). Licensing acts, 1828, 1869, and 1872-74. 2. ed. London, 1874.
- Le Maout (Emm.) and Decaisne (Jh.). General system of botany, descriptive and analytical. Tr. by Mrs. Hooker. London, 1876.

- *Traité général de botanique descriptive et analytique.* Paris, 1868.
- Lemonnier (Charles). *Commentaire sur les principales polices d'assurance maritime usitées en France.* Paris, 1843. 2 v.
- Lendy, tr. *Maxims, advice and instructions on the art of war.* New York, 1864.
- Lennie (William). *Principles of english grammar.* 66. ed. Edinburgh, 1867.
- Lenormant (François) and Chevallier (E.). *Manual of the ancient history of the east.* London, 1869-70. 2 v.
- Lentze. *Die im baue begriffenen brücken über die Weichsel bei Dirschau und über die Nogat bei Marienburg.* Berlin, 1855.
- Lenz (Harald O.). *Nützliche, schädliche und verdächtige schwämme.* 6. aufl. von Otto Wünsche. Gotha, 1879.
- Leo the tenth. Roscoe (William). *Life and pontificate of Leo the tenth.* 7. ed. revised by Thomas Roscoe. London, 1872-76. 2 v.
- Leo (Wilh.). *Lehrbuch der bergbaukunde.* Quedlinburg, 1861.
- Leonhard (Gustav). *Grundzüge der geognosie und geologie.* 2. aufl. Leipzig, 1863.
- *Katechismus der mineralogie.* 3. aufl. Leipzig, 1878.
- Leonhard (Rudolf). *Der irrthum bei nichtigen verträgen.* Berlin, 1882-83.
- Leonhardt (George). *Eine neue optometrische methode und ihre anwendung auf die praxis.* Halle, 1882.
- Leopold (Gerhard). *Studien über die uterus-schleimhaut während menstruation, schwangerschaft und wochenbett.* Berlin, 1878.
- Le Pileur (A.). *Wonders of the human body.* Tr. from the french. New York, 1873.
- Lépine (R.). *Acute lobäre pneumonie.* Uebersetzt von K. Bettelheim. Wien, 1883.
- Le Play (F.). *Organization of labor.* Tr. by G. Emerson. Philadelphia, 1872.
- *Réforme sociale en France.* 6. ed. Tours, 1878. 4 v.
- Lepsius (Karl Richard). *Denkmaeler aus Aegypten und Aethiopien.* Berlin, 12 v.
- *Die chronologie der Ägypter.* Thl. 1. Berlin, 1849.

- Letters from Egypt, Ethiopia, and the Peninsula of Sinai. Tr. by Leonora and Joanna B. Horner. London, 1853.
- Nubische grammatik, mit einer einleitung über die völker und sprachen Afrika's. Berlin, 1880.
- Standard alphabet for reducing unwritten languages and foreign graphic systems to a uniform orthography in european letters. 2. ed. London, 1863.
- Le Rat de Magnitot (Albin) et Huard-Delamarre. Dictionnaire de droit public et administratif. 2. éd. Paris. 2 v.
- Lerminier (E.). Introduction générale a l'histoire du droit. 2. éd. Paris, 1835.
- Leroux (Charles). Manufactures of worsteds and carded yarns. Tr. by H. Paine and A. Fesquet. London, 1869.
- Leroy (C.-F.-A.) Analyse appliquée a la géométrie des trois dimensions. 4. éd. Paris, 1854.
- Traité de stéréotomie, comprenant les applications de la géométrie descriptive. 2. éd. par E. Martelet. Paris, 1857. 2 v.
- Leroy-Beaulieu (Paul). Administration locale en France et en Angleterre. Paris.
- Colonisation chez les peuples modernes. 3. éd. Paris, 1886.
- Essai sur la répartition des richesses. 2. éd. Paris, 1883.
- Traité de la science des finances. 2. éd. Paris, 1879. 2 v.
- *Do.* 3. éd. Paris, 1883. 2 v.
- Leroy d'Etiolles,  *fils*. Traité pratique de la gravelle et des calculs urinaires. Paris, 1866.
- Lersch (B. M.). Die zahlenverhältnisse des planetensystems und der atomgewichte. Köln, 1879.
- Lescasse (J.). Etude sur les constructions japonaises.
- Lesley (J. P.). Iron manufacturer's guide. New York, 1866.
- Lesquereux (Leo) and James (Thomas P.). Manual of the mosses of North America. Boston, 1884.
- Lesser (Adolf). Atlas der gerichtlichen medicin. Abthlg. 1. lfg. 1-2. Berlin, 1883.
- Lesser (Edmund). Lehrbuch der haut- und geschlechtskrankheiten. Thl. 1-2. Leipzig, 1885-86.

Lessing (Gotthold Ephraim). Dramatic works. Ed. by E. Bell. London, 1878. 2 v.

— Education of the human race. Tr. by F. W. Robertson. 3. ed. London, 1877.

— Laokoon. 2. aufl. von Hugo Blümner. Berlin, 1880.

— Do. Ed. with english notes by A. Hamann. Oxford, 1880.

— Minna von Barnhelm. Ed. with english notes, etc., by C. A. Buchheim. 5. ed. Oxford, 1886.

— Sämmtliche lyrische, epische und dramatische werke und seine vorzüglichen prosaschriften. Leipzig und Teschen.

— Werke. Stuttgart, 1869-70. 11 v. (bound in 5.)

— Zimmern (Helen). Gotthold Ephraim Lessing; his life and his works. London, 1878.

Lessing (Michael Benedict). Chirurgische diagnostik. Berlin, 1845-46. 2 v.

Letters written at the time of the occupation of Boston by the British, 1775-6. Salem, 1876.

Leuchars (Robert B.). Practical treatise on the construction, heating, and ventilation of hot houses. New York.

Leuckart (Rudolf). Bau und entwicklungsgeschichte der pentastomen. Leipzig, 1860.

— Die menschlichen parasiten und die von ihnen herrührenden krankheiten. Leipzig, etc., 1863-76. 2 v.

— Die parasiten des menschen und die ihnen herrührenden krankheiten. 2. aufl. Bd. 1. lfg. 1-2. Leipzig, etc., 1879-81.

— Entwicklungsgeschichte des leberegels (distomum hepaticum).

Leunis (Johannes). Schul-naturgeschichte. Hannover, 1869-70. 3 v.

— Synopsis der naturgeschichte des thierreichs. Hannover, 1860.

— Synopsis der pflanzenkunde. 3. aufl., von A. B. Frank. Hannover, 1883-86. 3 v.

— Synopsis der thierkunde. 3. aufl., von Hubert Ludwig. Bd. 1. Bd. 2. abthlg. 1. Hannover, 1883.

Leupoldt (J. M.). Geschichte der gesundheit und der krankheiten. Erlangen, 1842.



Levasseur (E.). Cours d'économie rurale, industrielle et commerciale. Paris, 1872.

— Histoire des classes ouvrières en France depuis la conquête de Jules César jusqu'à la révolution. Paris, 1859. 2 v.

— Histoire des classes ouvrières en France depuis 1789 jusqu'à nos jours. Paris, 1867. 2 v.

Leverett (F. P.). New and copious lexicon of the latin language. New ed. with etymological index of Freund's lexicon. Philadelphia, 1869.

Levi (Leone). History of british commerce and of the economic progress of the british nation 1763-1870. London, 1872.

— Do. 2. ed. London, 1880.

— International commercial law. 2. ed. London. 2 v.

— On taxation. London, 1860.

— Wages and earnings of the working classes. Report to Sir Arthur Bass. London, 1885.

Levie (Leo.). Deutsch-lateinisches wörterbuch für medicin-studirende. Bonn, 1833.

Levitus (S.). Preise für den maschinenbau. 2. aufl. Berlin, 1879.

Levius (Peter). Manipulas vocabulorum ; a rhyming dictionary of the english language. Ed. by Henry B. Wheatley. London, 1867.

Lewes (George Henry). Biographical history of philosophy. London, 1857.

— History of philosophy from Thales to Comte. 4. ed. London, 1871. 2 v.

— Physical basis of mind ; being the 2nd series of problems of life and mind. Boston, 1877.

— Physiology of common life. New York, 1860. 2 v.

— Problems of life and mind. Boston, 1874-75. 2 v.

— Do. 3. series. London, 1879.

Lewin (Georg). Klinik der krankheiten des kehlkopfs. 2. aufl. 1865.

Lewin (Louis). Die nebenwirkungen der arzneimittel. Berlin, 1881.

— Lehrbuch der toxikologie. Wien, etc., 1885.

- Lewin (Thomas). Practical treatise on the law of trusts. Assisted by F. A. Lewin. 6. ed. London, 1875.
- Lewis (Angelo J.). Indian penal code. London, 1870.
- Lewis (Edward Dillon). Draft code of criminal law and procedure. London, 1879.
- Lewis (George). Catalogue of coleoptera from the japanese archipelago. London, 1879.
- Lewis (George Cornewall). Essay on the influence of authority in matters of opinion. 2. ed. London, 1875.
- Treatise on the methods of observation and reasoning in politics. London, 1852. 2 v.
- Lewis (William). Das deutsche seerecht. Leipzig, 1877. 2 v. in 1.
- Lewy (E.). Die arbeitszeit in den fabriken vom sanitären standpunkte. Wien, 1875.
- Leyden (E.). Grane degeneration der hinteren rückenmarksstränge. Berlin, 1863.
- Klinik der rückenmarks-krankheiten. Berlin, 1874-76. 2 v.
- Leydig (Franz). Lehrbuch der histologie des menschen und der thiere. Frankfurt, 1857.
- Naturgeschichte der daphniden (crustacea cladocera). Tübingen, 1860.
- Untersuchungen zur anatomie und histologie der thiere. Bonn, 1883.
- Lhomond (Ch. François). Éléments de la grammaire français. Augmentés par Ch. Leroy. 5. éd. Paris.
- Éléments de la grammaire latine. Revus et complétés par G. Dutrey. Nouvelle éd. Paris, 1870.
- Library company of Philadelphia. Bulletin. New series. No. 4, 5, 7-19. 1880. 15 n.
- Library of Boston Athenaeum. Catalogue. 1807-71. Boston, 1874-82. 5 v.
- Liddell (Henry G.). History of Rome. London, 1855. 2 v.
- Student's history of Rome. New ed. London, 1869.
- and Scott. Greek-english lexicon. (Abridged). 17. ed. Oxford, 1876.

- Liebenau (Ad.). Lehrbuch der markscheidekunst und praktischen geometrie. Leipzig, 1876.
- Lieber (Francis). Civil liberty and self-government. 3. ed., by T. D. Woolsey. Philadelphia, 1874.
- Manual of political ethics. 2. ed., by T. D. Woolsey. Philadelphia, 1875.
- Lieber (Oscar M.). Assayer's guide. Philadelphia, 1864.
- Liebermann (Leo). Anleitung zu chemischen untersuchungen. Stuttgart, 1877.
- Liebermeister (C.). Vorlesungen über specielle pathologie und therapie. Leipzig, 1885-86. 2 v.
- Liebig (Justus von). Chemische briefe. Leipzig, 1865.
- Chemistry in its application to agriculture and physiology. New York, 1882.
- Einleitung in die naturgesetze des feldbaues. Braunschweig, 1862.
- Familiar letters on chemistry. 3. ed. London, 1851.
- Reden und abhandlungen. Leipzig, 1874.
- Ueber gährung, über quelle der muskelkraft und ernährung. Leipzig, 1870.
- Liebig's annalen der chemie. See Annalen der pharmacie.
- Liechtenstern (Th. von) und Lange (Henry). Schul-atlas zum unterricht in der erdkunde. 14. aufl. Braunschweig, 1870.
- Liese (Ad.). Raumlehre in der volksschule. Berlin, 1866.
- Lieutand (Joseph). Synopsis of the universal practice of medicine. Tr. from the latin by Edwin A. Atlee. Philadelphia, 1816.
- Lightning rod conference. Report. London, 1882.
- Lihartzik (Franz). Gesetz des wachsthumes und der bau des menschen. Wien, 1862.
- Lilienfeld (Paul v.). Gedanken über die socialwissenschaft der zukunft. Mitau, 1873-81. 5 v.
- Lind (James). Essay on diseases incidental to europeans in hot climates. Philadelphia, 1811.
- Lindemann (W.). Geschichte der deutschen literatur. Freiburg, 1866.

- Linderman (H. R.). Money and legal tender in the United States. New York, 1878.
- Lindes (A. W.). Vollständiges wörterbuch zur pharmacopoea borussica. Leipzig, 1866.
- Lindley (John). Introduction to botany. 4. ed. London, 1848. 2 v. (bound in 1.)
- Medical and economical botany. 2. ed. London, 1856.
- Lindley (John) and Hutton (William). Fossil flora of Great Britain; or, figures and descriptions of the vegetable remains found in a fossil state in this country. London, 1831-37. 3 v.
- Lindley (John) and Moore (Thomas). Treasury of botany. New ed. London, 1874. 2 v.
- Lindley (Nathaniel). Treatise on the law of partnership, including its application to companies. Assisted by Samuel Dickinson. 3. ed. London, 1873. 2 v.
- Do. 4. ed. London, 1878. 2 v.
- Do. Ed. by M. Ewell. Chicago, 1881. 2 v.
- Tr. Introduction to the study of jurisprudence. Madras, 1879.
- Lindsay (Alex. Wm.), *Earl of Crawford & Balcarres*. Etruscan inscriptions analysed, translated and commented upon. London, 1872.
- Lindsay (W. Lauder). Popular history of british lichens. London, 1856.
- Lingard (John). Abridgement of the history of England. With continuation from 1688 to the reign of Queen Victoria, by J. Burke. 15. ed. London.
- History of England. London, 1883. 10 v.
- Linhart (Wenzel von). Compendium der chirurgischen operationslehre. 4. aufl. Wien, 1874. 2 v.
- Linke (J. R.). Atlas der giftpflanzen. 3. aufl. Dresden.
- Linnaeus (Carolus) or Karl von Linné. Species plantarum, exhibentes plantas rite cognitatas ad genera relatas. Ed. quarta curante Carolo Ludovico Willdenow. Berolini, 1797-1824. 6 v. (bound in 12.)
- Systema vegetabilium. Editio decima quarta. Curante Io. Andrea Murray. Gottingæ, 1784.

- *Do.* Editio decima sexta. Curante Curtio Sprengel. Gottingæ, 1825-28. 5 v. (bound in 6.)
- Vollständiges pflanzen-system. Nürnberg. 15. v.
- Linnean society. Journal. (Botany.) Vol. 17, 20, 21. London, 1880-86. 3 v.
- (Zoology.) Vol. 17-19. London, 1884-86. 3 v.
- Linnean society of New South Wales. Proceedings. 2. series. Vol. 1. 1886. Sydney, 1887.
- Lion (A.). Compendium der sanitätspolizei und gerichtlichen medicin. Berlin, 1867.
- Lippert (Julius). Kulturgeschichte der menschheit in ihrem organischen aufbau. Stuttgart, 1886-87. 2 v.
- Lippincott. Complete pronouncing gazetteer; or, geographical dictionary of the world. Revised ed., by J. Thomas and T. Baldwin. Philadelphia, 1871.
- Lischke (C. E.). Diagnosen neuer meeres-conchylien von Japan.
- Japanische meeres-conchylien. Cassel, 1869.
- List (Franz Eduard von). Deutsche reichs-pressrecht. Berlin, 1880.
- List (Friedrich). Gesammelte schriften. Herausg. von L. Häusser, Stuttgart, 1850. 2 v.
- National system of political economy. Tr. by G. A. Matile Philadelphia, 1856.
- Nationale system der politischen oekonomie. 8. aufl. Stuttgart, 1877.
- Literary and philosophical society of Manchester. Memoirs. 3. series. Vol. 6-9. London, 1879-84. 4 v.
- Litthauer (F.). Allgemeines deutsches handelsgesetzbuch nebst einführungs- und ergänzungs-gesetzen unter ausschluss des seerechts. 4. aufl. Berlin, 1879.
- Sammlung kleinerer reichsgesetze. 3. aufl. Berlin, 1881.
- Little folks. No. 151-176. New York.
- Littre (Émile). Dictionnaire de la langue française. Paris, 1863-72. 4 v.
- *Do.* Abrégé par A. Beaujean. 3. éd. Paris, 1876.
- Dictionnaire de médecine de chirurgie, de pharmacie, de l'art

- vétérinaire et des sciences qui s'y rapportent. 15. éd. Paris, 1884.
- La science au point de vue philosophique. 3. éd. Paris, 1873.
- Petit dictionnaire universel. Par A. Beanjean. 7. éd. Paris, 1883.
- Littrow (J. J. von). Atlas des gestirnten himmels für freunde der artronomie. 2. aufl. von Karl von Littrow. Stuttgart, 1854.
- Do. 3. aufl. Berlin.
- Wunder des himmels oder gemeinfassliche darstellung des welt-systems. 4. aufl. von Karl von Littrow. Stuttgart, 1854.
- Do. 6. aufl. Berlin, 1876.
- Liveing (G. D.). Chemical equilibrium ; the result of the dissipation of energy. Cambridge, 1885.
- Liversidge (A). Minerals of New South Wales. Sydney, 1876.
- Livingstone (David). Popular account of missionary travels and researches in South Africa. New ed. London, 1875.
- Livius (Patavinus Titus). Historiarum libri I-IV. Von G. Ch. Crusius. Hannover, 1854.
- History of Rome. Tr. by D. Spillan. London, 1873-75. 4 v.
- Selections from the first five books, together with the twenty-first and twenty-second books entire. With notes by J. L. Lincoln. 21. ed. New York, 1869.
- Lloyd (Horatio). Statutes of practical utility in the civil and criminal administration of justice. Vol. 1, 2(1-4). London, 1872-76. 2 v. (Being the continuation of Chitty's statutes).
- Lloyd (Humphrey). Elementary treatise on the wave-theory of light. 3. ed. London, 1873.
- Treatise on magnetism, general and terrestrial. London, 1874.
- Lloyd (Mrs. W. R.) Flower of christian chivalry. London.
- Lloyd (William Watkiss) Age of Pericles ; a history of the politics and arts of Greece from the persian to the peloponnesian war. London, 1875. 2v.
- Lloyd's register of british and foreign shipping. 1878-79. London, 1878.
- Lobatto (R.). Leerboek der regtlijnige-en sperische driehoeksmeting. Amsterdam, 1843.

- Lesseon over de hoogere algebra. Amsterdam, 1845.
- Löbe (Ernst). Handbuch des königlich sächsischen etat-, kassen- und rechnungswesens. Leipzig, 1884.
- Lobscheid (W.). English and chinese dictionary. 英華字典 Hong-kong, 1866-68. 4v.
- Do. Revised by T. Inouye. Tokio, 1885.
- Lock (Alfred G. and Charles G.). Practical treatise on the manufacture of sulphuric acid. London, 1879.
- Lock (C. G. Warnford) and Wigner (G. W.) Sugar growing and refining. London, 1882.
- Lock (J. B.). Dynamics for beginners. London, 1887.
- Treatise on elementary trigonometry. London, 1886.
- Treatise on higher trigonometry. London, 1884.
- Locke (John). Conduct of the understanding. 2. ed. Oxford 1882.
- Essay concerning human understanding. 4. ed. London, 1877.
- Lockhart (J. G.). Ancient spanish ballads; historical and romantic. New ed. London, 1870.
- Life of Sir Walter Scott. Edinburgh, 1871.
- Lockwood (Thomas D.). Electricity, magnetism, and electric-telegraphy. New York, 1883.
- Lockwood's builder's and contractor's price-book, for 1884. Ed. by F. T. W. Miller. London, 1884.
- Lockyer (J. Norman). Astronomy. (Science primers). 3. ed. London, 1876.
- Contributions to solar physics. London, 1874.
- Elementary lessons in astronomy. London, 1870.
- Elements of astronomy. New York, 1876.
- Spectroscope and its applications. 2. ed. London, 1873.
- Studies in spectrum analysis. New York, 1878.
- Loché (Jean Guil). Esprit du code Napoléon, tiré de la discussion Paris, 1807-14. 7 v.
- Legislation civile, commerciale et criminelle de la France, ou commentaire et complément des codes français. Paris, 1827-29. 16 v.

- Lodge (Edmund). Portraits of illustrious personages of Great Britain. London, 1849-50. 8 v.
- Lodge (Oliver J.). Elementary mechanics, including hydrostatics and pneumatics. London, 1883.
- Loebe (William). Die handelspflanzen, wurzel- knollen- küchengewächse und essbaren schwämme. 2. aufl. Leipzig.
- Loebisch (W. F.). Anleitung zur harn-analyse. 2. aufl. Wien, 1881.
- Die neueren arzneimittel in ihrer anwendung und wirkung. 2 aufl. Wien, 1883.
- Loebnitz (G. Th.). Rechenbuch. Thl. 1-2. Hildesheim, 1870.
- Loeffler (Fried. Berth.) Das preussische physikats-examen. 2. aufl Berlin, 1865.
- Loening (Edgar). Lehrbuch des deutschen verwaltungsrechts. Leipzig, 1884.
- Logeman (W. M.). Dedraaibank en haar gebrink. Haalen, 1856.
- Logic and utility. Tests of truth and falsehood, and of right and wrong. By G. R. 2. ed. London, 1872.
- Loiseleur (Jules). Les crimes et les peines dans l'antiquité et dans les temps modernes. Paris, 1863.
- Lolling (Gerhard). Bewegungen elektrischer theilchen nach dem Weber'schen grundgesetz der elektrodynamik. Halle, 1882.
- Lomas (John). Manual of the alkali trade including the manufacture of sulphuric acid, sulphate of soda and bleaching powder. London, 1880.
- Lommel (Eugene). Nature of light, with a general account of physical optics. New York, 1884.
- London and China express. Vol. 20-28. London, 1878-86. 9 v. in 17.
- London, Edinburgh, and Dublin philosophical magazine. See Philosophical magazine.
- London lancet; a journal of british and foreign medical, surgical, and chemical science, criticism, literature and news. Jan.-june 1859; jan.-dec. 1861; jan.-may, july-dec. 1865; june, july, oct.-dec. 1866. New York. 5 v. (bound in 4.)
- Long (George). Decline of the Roman Republic. London, 1864-74. 5 v.



Long (Joan H.) and Buel (R. H.). Cadet engineer. Philadelphia, 1865.

Longfellow (Henry Wadsworth). Poems. Boston, 1877. 2 v.

— Poetical works. London.

— Poets and poetry of Europe. New ed. Philadelphia, 1871.

Longman's magazine. Vol. 8-10. London, 1886-87. 3 v.

Looking-glass for the mind; or, intellectual mirror. 22. ed. New York, 1873.

Loomis (Alfred L.). Lessons in physical diagnosis. New York, 1868.

Loomis (A. W.), ed. Confucius and the chinese classics. San Francisco, 1867.

Loomis (Elias). Contributions to meteorology.

— Elements of algebra. New York, 1870.

— Elements of analytical geometry and of the differential and integral calculus. 19. ed. New York, 1872.

— Elements of geometry, conic sections and plane trigonometry. Revised ed. New York, 1861.

— Elements of plane and spherical trigonometry. 25. ed. New York, 1870.

— Introduction to practical astronomy. 7. ed. New York, 1877.

— Mémoires de météorologie dynamique. Tr. par H. Brocard. Paris, 1880.

— Tables of logarithms of numbers and of sines and tangents for every ten seconds of the quadrant. 36. ed. New York, 1878.

— Treatise on astronomy. New York, 1865.

— Treatise on meteorology, with a collection of meteorological tables. New York, 1868.

Loomis (Lafayette C.). Mental and social culture. New York, 1876.

Lorberg (H.). Lehrbuch der physik für höhere lehranstalten. Leipzig, 1877.

Lorenz (Jos. R.) und Rothe (C.). Lehrbuch der klimatologie mit besonderer rücksicht auf land- und forstwirthschaft. Wien, 1874.

Lorenz (L.). Lehre vom lichte. Deutsch ausgabe. Leipzig, 1877.

Lorenz (Ottokar). Deutschlands geschichtsquellen im mittelalter seit der mitte des dreizehnten jahrhunderts. 3. aufl. Bd. 1. Berlin, 1886.

Lorenzo de' Medici. Roscoe (William). Life of Lorenzo de' Medici, called the magnificent. 10. ed., revised by Thomas Roscoe. London, 1877.

Lorimer (James). Institutes of law; treatise of the principles of jurisprudence as determined by nature. 2. ed. Edinburgh, 1880.

— Institutes of the law of nations. Edinburgh, 1883-84. 2 v.

Lorinser (Friedrich Wilhelm). Die wichtigsten essbaren, verdächtigen und giftigen schwämme. 3. aufl. Wien, 1883. Text and atlas.

Lottner (Heinrich). Leitfaden zur bergbankunde. Berlin, 1873. 2 v.

Lotze (Hermann). Grundzüge der aesthetik. Leipzig, 1884.

— Grundzüge der logik und encyklopädie der philosophie. 2. aufl. Leipzig, 1885.

— Grundzüge der naturphilosophie. Leipzig, 1882.

— Grundzüge der praktischen philosophie. 2. aufl. Leipzig, 1884.

— Grundzüge der psychologie. 3. aufl. Leipzig, 1884.

— Grundzüge der religionsphilosophie. 2. aufl. Leipzig, 1884.

— Microcosmus; an essay concerning man and his relation to the world. Tr. by Elizabeth Hamilton and E. E. Constance Jones. 2. ed. Edinburgh, 1887. 2 v.

— Mikrokosmos. Bd. 1, 2. (4. aufl.). Bd. 3. (3. aufl.). Leipzig, 1880-85. 3 v.

— Outlines of practical philosophy. Tr. and ed., by George T. Ladd. Boston, 1885.

— Outlines of the philosophy of religion. Tr. and ed., by George T. Ladd. Boston, 1885.

— System der philosophie. 2. aufl. Leipzig, 1880-84. 2 v.

— System of philosophy. English translation. Ed. by Bernard Bosanquet. Oxford, 1884. 2 v.

London (J. C.). Encyclopaedia of agriculture. 7. ed. London, 1871,

— Encyclopaedia of plants. Ed. by Mrs. London, etc. London. 1855-72.

- London (Mrs). Entertaining naturalist. New ed., by., W. S. Dallas. London, 1867.
- Louis (P. Ch. A.). Anatomical, pathological and therapeutic researches on the yellow fever of Gibraltar of 1828. Tr. by G. C. Shattuck. Boston, 1839.
- Anatomical pathological and therapeutic researches upon the disease known under the name of gastro-enterite. Tr. by Henry I. Bowditch. Vol. 1-2. Boston, 1836.
  - Pathological researches on phthisis. Tr. by Charles Cowan. Boston, 1836.
  - Researches on the effects of bloodletting in some inflammatory diseases, and on the influence of tartarized antimony and vesication in pneumonites. Tr. by C. G. Putnam. Boston, 1836.
- Lounsbury (T. R.). History of the english language. New York, 1879.
- Loureiro (Joannes de). Flora cochinchinensis; sistens plantas in regno Cochinchina nascentes. Berolini, 1793. 2 v.
- Love (Thomas). Art of dyeing, cleaning, scouring, and finishing, on the most approved english and french methods. 2. ed. Philadelphia, 1869.
- Loven (S.). Beiträge zur kenntniss der entwicklung der mollusca acephala lamellibranchiata. Stockholm, 1879.
- Low (Sydney J.) and Pulling (F. S.). Dictionary of english history. 2. ed. London, 1885.
- Löwe (E.). Die strafprozessordnung für das Deutsche Reich. 4. aufl. Berlin, 1884.
- Lowe (E. J.). Beautiful leaved plants. Assisted by W. Howard. London, 1872.
- Ferns: british and exotic. London, 1872. 8 v.
  - Natural history of new and rare ferns. London, 1871.
- Löwe (Ludwig). Beiträge zur anatomie der nase und mundhöhle. 2. aufl. Leipzig, 1883.
- Beiträge zur anatomie und zur entwicklungsgeschichte des nervensystems der säugethiere und des menschen. Bd. 1. Berlin, 1880.
- Lowe (Richard Thomas). History of the fishes of Madeira. With

- original figures by C. E. C. Norton and M. Young. London, 1843-60.
- Manual flora of Madeira and the adjacent islands of Port Santo and the Desertas. London, 1868.
- Primitiæ et novitiæ faunæ et floræ Maderæ et Portus Sancti; two memoirs on the ferns, flowering plants, and land shells of Madeira and Port Santo. London, 1851.
- Lowell (James Russell). Among my books. Boston, 1876. 2 v.
- My study windows. Boston, 1876.
- Poetical works. Boston, 1873. 2 v.
- Lowell (John). Judgements delivered in the courts of the United States for the district of Massachusetts. Boston, 1872-77. 2 v.
- Löwit (M.). Ueber die bildung rother und weisser blutkörperchen.
- Lowndes (Richard). Admiralty law of collisions at sea. London, 1867.
- Lowndes (William Thomas). Bibliographer's manual of english literature. New ed. by H. G. Bohn. London, 1871. 4 v.
- Lowrey (Charles E.). Philosophy of Ralph Cudworth. New York, 1884.
- Loysel (Antoine). Institutes coutumières. Nouvelle éd. par Dupin et Edouard Laboulaye. Paris, 1846. 2 v.
- Luard (Henry Richards), ed. Matthæi parisiensis, monachi Sancti Albani, chronica majora. Vol. 1-6. London, 1872-82. 6 v.
- Lubbock (John). Addresses, political and educational. London, 1879.
- Ants, bees, and wasps. New York, 1883.
- British wild flowers considered in relation to insects. 2. ed. London, 1875.
- Origin and metamorphoses of insects. 2. ed. London, 1874.
- Origin of civilization and the primitive condition of man. New York, 1870.
- Pre-historic times. New York, 1875.
- Scientific lectures. London, 1879.
- Vorgeschichtliche zeit. Uebersetzt von A. Passow. Jena, 1874. 2 v. in 1.

- Lüben (August). Leitfaden zu einem methodischen unterricht in der naturgeschichte. 8. aufl. Leipzig, 1859.
- und Nacke (Carl). Lehrbuch für bürgerschulen. 22. aufl. Leipzig, 1871. 6 v.
- Lübke (Wilhelm). Grundriss der kunstgeschichte. 10. aufl. Stuttgart, 1887. 2 v.
- History of art. Tr. by F. E. Bunnètt. 3. ed. London, 1874. 2 v.
- Lübker (Friedrich). Reallexikon des classischen alterthums für gymnasien. 6. aufl. von Max Eriker. Leipzig, 1882.
- Lübsen (H. B.). Ausführliches lehrbuch der analysis. 5. aufl. Leipzig, 1871.
- Do. 6. aufl. Leipzig, 1873.
- Ausführliches lehrbuch der arithmetic und algebra. 15. aufl. Leipzig, 1872.
- Ausführliches lehrbuch der ebenen und sphärischen trigonometrie. 8. aufl. Leipzig, 1870.
- Ausführliches lehrbuch der elementar-geometrie. 20. aufl. Leipzig, 1875.
- Einleitung in die infinitesimal-rechnung. 4. aufl. Leipzig, 1869.
- Do. 5. aufl. Leipzig, 1874.
- Einleitung in die mechanik. 3. aufl. Leipzig, 1869.
- Lucae (Joh. Christian Gustav). Die hand und der fuss. Frankfurt, 1865.
- Lucas (John). Mines and mineral statistics of New South Wales, etc. Sydney, 1875.
- Lucas (Prosper). Traité philosophique et physiologique de l'hérédité naturelle dans les états de santé et de maladie du système nerveux. Paris, 1847-50. 2 v.
- Luce (S. B.). Seamanship. 3. ed. New York, 1866.
- Lucretius. On the nature of things ; a philosophical poem literally translated into english prose by J. S. Watson. London, 1876.
- Lucy (Henry W.). Diary of two parliaments. Disraeli parliament (2. ed). Gladstone parliament. London, 1885-86. 2 v.
- Ludlow (Henry) and Jenkyns (Henry). Treatise on the law of trade-marks and trade-names ; with a supplement by James Bryce. London, 1877.

- Ludlow (J. L.). Manual of medical examinations. Philadelphia 1867.
- Ludlow (John Malcolm). War of american independence, 1775-83. 2. ed. London, 1877.
- Ludlow (William). Report of a reconnaissance from Carroll, Montana territory, on the upper Missouri, to the Yellowstone park, and return, made in the summer of 1875. Washington, 1876.
- Report of a reconnaissance of the Black Hills of Dakota, made in the summer of 1874. Washington, 1875.
- Ludwig (Alfred). Agglutination oder adaptation? eine sprachwissenschaftliche streitfrage. Prag, 1873.
- Ludwig (Ernst). Medicinische chemie. Wien, 1885.
- Ludwig (Hubert). Morphologische studien an echinodermen. Bd. 1, 2 (1-2). Leipzig, 1877-80.
- Luerssen (Chr.). Grundzüge der botanik. 3. aufl. Leipzig, 1881.
- Handbuch der systematischen botanik. Leipzig, 1879-82. 2 v.
- Medicinisch-pharmaceutische botanik. Leipzig, 1879-82. 2 v.
- Luiscius (A. G.). Algemeen historisch geographisch en genealogisch woordenboek. Gravenhage, 1724-34. 4 v.
- Lugar (R.). Country gentleman's architect. New ed. London, 1838.
- Lull (Edward P.). History of the United States navy-yard at Gosport, Virginia. Washington, 1874.
- Lumière électrique; journal universel d'électricité. Tom. 11-22. Paris, 1884-86. 12 v.
- Lumpe (Eduard). Compendium der practischen geburtshilfe. 3. aufl. Wien, 1854.
- Lunds universitet. Års-skrift. Tom. 22. 1885-86. Lund, 1886-87.
- Lunge (Georg). Destillation des steinkohlentheers und die verarbeitung der damit zusammenhängenden nebenproducte. Braunschweig, 1867.
- Theoretical and practical treatise on the manufacture of sulphuric acid and alkali, with the collateral branches. London, 1879-80. 3 v.
- Lupton (Sydney). Numerical tables and constants in elementary science. Lohdon, 1884.

**Luschka (Hubert von).** Der nervous phrenicus des menschen. Tübingen, 1853.

— Die anatomie des menschen in rücksicht auf die bedürfnisse der praktischen heilkunde. Tübingen, 1862-67. 3 v. & register.

— Die brustorgane des menschen in ihrer lage. Mit 6 tafeln. Tübingen, 1857.

— Die lage der bauchorgane des menschen; mit atlas. Carlsruhe, 1873. 2 v.

**Lushington (Vernon).** Reports of cases decided in the high court of admiralty of England and on the appeal to the privy council. 1859-1862. Vol. 1. London, 1864.

**Luther (Martin).** Einfluss auf das volksschulwesen und den religionsunterricht. Von Johann Brüstlein. Jena, 1852.

— Köstlin (Julius). Luthers leben. 3. aufl. Leipzig, 1883.

**Lutz (J.).** Deutsches handelsgesetzbuch. Erlangen, 1863-74. 3 v.

**Lux e tenebris; or, the testimony of consciousness.** London, 1874.

**Luys (J.).** Brain and its functions. London, 1881.

— Iconographie photographique des centres-nerveux. Paris, 1873. Text & atlas.

— Recherches sur le système nerveux cérébrospinal; avec atlas. Paris, 1865. 2 v.

**Lyell (Charles).** Éléments de géologie. Tr. par. J. Gineston. 6. éd. Paris. 2 v.

— Elements of geology. 6. ed. London, 1865.

— Geological evidences of the antiquity of man. 3. ed. London, 1863.

— Geologie oder entwicklungsgeschichte der erde und ihrer bewohner. Uebersetzt von Bernhard Cotta. Berlin, 1857-58. 2 v.

— Principles of geology. 11. ed. London, 1872. 2 v.

— Do. 12. ed. London, 1875. 2 v.

— Student's elements of geology. New York, 1871.

— Do. 2. ed. London, 1874.

**Lyman (Benjamin Smith).** First season's work of the geological survey of Yesso. Tokio, 1874.

-- General report on the geology of Yesso. Tokio, 1877.

- Geological survey of Japan. Reports of progress for 1878 and 1879. Tokio, 1879.
- Geological survey of the oil-lands of Japan. — Report of the progress for the first year of the oil surveys. Tokio, 1877.
- Report on the second year's progress of the survey of the oil-lands of Japan. Tokio, 1878.
- Lyon (G. F.). Narrative of travels in northern Africa in the years 1818, 19, and 20; accompanied by geographical notices of Soudan and of the course of the Niger. London, 1821.
- Lyon-Caen (Charles). Table of the foreign mercantile laws and codes in force in the principal states of Europe and America. Tr. by Napoleon Argles. London, 1876.
- et Renault (L.). Précis de droit commercial. Paris, 1884-85. 3 v.
- Lytton (Edward Bulwer). Alice or the mysteries; a sepul to Earnest Maltravers Philadelphia, 1877.
- Caxtons; a family picture. Philadelphia, 1878.
- Devereux. Philadelphia, 1878.
- Disowned. Philadelphia, 1878.
- Ernest Maltravers or the Eleusinia. Philadelphia, 1877.
- Eugene Aram. Philadelphia, 1877.
- Godolphin. Philadelphia, 1876.
- Harold, the last of the saxon kings. Philadelphia, 1878.
- Kenelm Chillingly, his adventures and opinions. Philadelphia, 1877.
- Last days of Pompeii. Philadelphia, 1877.
- Last of the barons. Philadelphia, 1878.
- Leila; or, the siege of Granada Calderon, the courtier and the pilgrims of the Rhine. Philadelphia, 1878.
- Lucretia or the children of night. Philadelphia, 1876.
- "My novel" or varieties in english life, by P. Caxton. Philadelphia, 1878. 2 v.
- Night and morning. Philadelphia, 1877.
- Parisians. Philadelphia, 1878.
- Paul Clifford. Philadelphia, 1878.



- Pausanias the Spartan an unfinished historical romance. Philadelphia, 1876.
- Pelham or adventures of a gentleman. Philadelphia, 1877.
- Rienzi the last of the roman tribunes. Philadelphia, 1878.
- Strange story and the haunted and the haunters. Philadelphia, 1877.
- What will he do with it? By P. Caxton. Philadelphia, 1878.
- Zanoni. Philadelphia, 1878.

## M.

- McAdam (Graham). Alphabet in finance. With introduction by R. R. Bowker. New York, 1884.
- Macadam (Stevenson). Practical chemistry. London, 1873.
- Macalister (Alex.). Zoology of invertebrate animals. 2. ed. London, 1880.
- Zoology of the vertebrate animals. 2. ed. London, 1879.
- M'Alpine (D.). Zoological atlas. Vertebrata. Edinburgh, 1881.
- Macarel. Cours d'administration et de droit administratif. Tom. 1-2. (2. éd.) Tom. 3-4. (3. éd.). Paris, 1852-57. 4 v.
- MacArthur (Margaret). History of Scotland. 2. ed. London, 1876.
- Macaulay (Thomas Babington). Critical and historical essays. New ed. London, 1870.
- Critical and miscellaneous essays. New ed. New York, 1869-74. 7 v.
  - Hallam's constitutional history. Tokio, 2539.
  - History of England. Philadelphia, 1869. 5 v.
  - History of England from the accession of James the second. Butler's ed. Philadelphia.
  - Lays of ancient Rome. New ed. London, 1874.
  - Machiavelli—Horace Walpole. New York.
  - Milton. Tokio, 1877.
  - Miscellaneous writings and speeches. New ed. London, 1871.
  - Sir John Malcolm's life of lord Clive. Tokio, 1879.

- Warren Hastings. London.
- Do. Tokio, 1877.
- Trevelyan (George Otto). Life and letters of lord Macaulay. London, 1876. 2 v.
- McCabe (James D.). History of the war between Germany and France.
  - Illustrated history of the centennial exhibition held in commemoration of the one hundredth anniversary of american independence. Philadelphia.
- McCall (Henry S.). Clerk's assistant. 3. ed. Albany, 1876.
- McCarthy (Justin). History of our own times. 10. ed. London, 1879. 2 v.
- McClelland (Thomas) and Younge (Edward). Reports of cases argued and determined in the Courts of Exchequer and Exchequer and Exchequer Chamber at law, in equity, and in error. 1824-1825. Vol. 1. Ed. by J. I. Clark Hare. Philadelphia, 1871.
- McClellan (George B.). Manual of bayonet exercise. Philadelphia.
  - Regulations and instructions for the field service of the U. S. cavalry in time of war. Philadelphia, 1862.
- MacCord (Charles William). Kinematics. New York, 1883.
  - Practical treatise on the movement of slide valves by eccentrics New York, 1873.
- MacCoy (Fredrick). Prodromus of paleontology of Victoria; or, figures and descriptions of Victoria organic remains. Decade 1-2. 1874-75.
- McCrindell, Miss. School girl in France. London.
- McCullagh (James). Collected works. Ed. by John H. Jellet and Samuel Haughton. Dublin, 1880.
- McCulloch (J.). Distillation, brewing and melting. San Francisco, 1867.
- McCulloch (John Ramsay.). Descriptive and statistical account of the British Empire. 4. ed. London, 1854. 2 v.
  - Dictionary, practical, theoretical, and historical, of commerce and commercial navigation. Latest edition, with supplement by A. J. Wilson. London, 1882.
  - Principles of political economy. 5. ed. Edinburgh, 1864.

— Treatise and essays on money, exchange, interest, the letting of land, absenteeism, the history of commerce, manufacture, etc. 2. ed. Edinburgh, 1859.

**McCulloch (R. S.).** Treatise on the mechanical theory of heat and its applications to the steam engine, etc. New York, 1876.

**Macdonald (J. D.).** Guide to the microscopical examination of drinking water. 2. ed. London, 1883.

**Macdonell (John).** Land question with particular reference to England and Scotland. London, 1873.

— Survey of political economy. Edinburgh, 1871.

**Mac Dougall (Niel).** Relative merits of simple and compound engines as applied to ships of war. Portsmouth.

**Macedo (Joaquim Mauvel de.).** Brazilian biographical annual. Rio de Janeiro, 1876. 3 v.

**McElligot (James N.).** American debater. Revised ed. New York, 1869.

**Macfarlane (A.).** Physical arithmetic. London, 1885.

**Macfarlane (Charles).** History of British India. London, 1866.

**Macfarlane (James).** Coal-regions of America. New York, 1873.

**MacGahan (J. A.).** Campaigning on the Oxus and the fall of Khiva. 3. ed. London, 1874.

**MacGinley (Thomas C.).** Introduction to the study of general biography. London, 1874.

**Macgregor (William).** Gas engines. London, 1885.

**Mach (Ernst).** Compendium der physik für mediciner. Wien, 1863.

**Machiavelli (Niccolo).** Buch vom fürsten. Uebersetzt von A. Eberhard. 2. auf. Berlin, 1873.

— History of Florence and of the affairs of Italy. London, 1876.

— Le prince. Nouvelle traduction par C. Ferrari. Paris, 1873.

— The prince. Tr. from the italian by N. H. T. London, 1882.

— Works. Tr. by Farnsworth. London, 1742. 2 v.

**Mackay (Alexander).** Elements of modern geography. 5. ed. Edinburgh, 1868.

— Manual of modern geography. Edinburgh, 1861.

- Physiography and physical geography. London, 1878.
- Mackay (Charles).** Thousand and one gems of english poetry. London.
- Mackay (John Sturgeon).** Arithmetical exercises for all classes of schools. London.
- Elements of Euclid. London, 1884.
- McKean (Kate).** Manual of social science ; being a condensation of the principles of social science of H. C. Carey. Philadelphia, 1877.
- Mackelvey (Ferdinand).** Compendium of modern civil law. Ed. by P. I. Kaufmann. New York, 1845. 2 v.
- Handbook of the roman law. Tr. by M. A. Dropsie. Philadelphia, 1883. 2 v. (in 1.).
- Lehrbuch des römischen recht. 14. ausgabe von Johann Adam Fritz. Wien, 1862. 2 v. (in 1.)
- Mackellar (Thomas).** American printer. Philadelphia, 1870.
- M'Kendrick (John Gray).** Outlines of physiology in its relations to man. Glasgow, 1878.
- Mackenzie (Colln).** Five thousand receipts in all the useful and domestic arts. Philadelphia, 1827.
- Mackenzie (George).** Lives and characters of the most eminent writers of the Scots nation. Edinburgh, 1708-22. 3 v.
- Mackenzie (Thomas).** Studies in roman law. 3. ed. Edinburgh, 1870.
- *Do.* 4. ed. by John Kirkpatrick. Edinburgh, 1876.
- *Do.* 5. ed. revised. Edinburgh, 1880.
- Mackintosh (James).** On the progress of ethical philosophy. Ed. by W. Whewell. 4. ed. Edinburgh, 1872.
- Mackrow (Clement).** Naval architect's and shipbuilder's pocket-book of formulæ, rules, and tables and marine engineer's and surveyor's handy book of reference. 3. ed. London, 1884.
- Maclachlan (David).** Treatise on the law of merchant-shipping. 2. ed. London, 1876.
- *Do.* 3. ed. London, 1880.
- MacLagan (T.).** Germ theory applied to the explanation of the phenomena of disease. London, 1876.

- Maclaren (Archibald).** System of physical education. Oxford, 1869.
- Maclaren (James).** Sketch of history of the currency. 2. ed. London, 1879.
- Maclean (J. P.).** Manual of the antiquity of man. 8. ed. Cincinnati, 1870.
- Mastodon, mammoth, and man. Cincinnati, 1870.
- Mound builders. Cincinnati, 1879.
- M'Lean (John).** Reports of cases argued and determined in the circuit court of the United States for the seventh circuit, 1829-1855. Cincinnati, 1840-56. 6 v.
- Macleay (William).** Descriptive catalogue of australian fishes. Vol. 1-2, and suppl. Sydney, 1881. 2 v. in 1.
- Zoology of Australia. Sydney.
- Macleod (Henry Dunning).** Elements of banking. 4. ed. London, 1878.
- Elements of political economy. London, 1858.
- Principles of economical philosophy. 2. ed. London, 1872-75. 2 v.
- Theory and practice of banking. 3. ed. London, 1875. 2 v.
- Do. 4. ed. Vol. 1. London, 1883.
- Macleod (N.).** Epitome of the ancient history of Japan. Nagasaki, 1875.
- M'Leod (Walter).** Explanatory english grammar. New ed. London.
- McMaster (John B.).** Bridge and tunnel centres. New York, 1875.
- High masonry dams. New York, 1876.
- Macmillan's magazine.** Vol. 23-27, 54-56. London, 1871-87. 8 v.
- Macnaghten (Stuart) and Gordon (Alexander).** Reports of cases argued and determined in the high court of chancery. 1849-1851. Ed. by J. C. Perkins. Boston, 1871. 3 v.
- MacNally (Francis).** Improved system of geography. New York, 1870.
- Macnamara (N. C.).** Lectures on diseases of the eye. London, 1866.

- Macneil (John).** Tables for facilitating the calculation of earthwork. 2. ed. Dublin, 1844.
- Macpherson (William).** Practice of judicial committee of her majesty's most honorable privy council. 2. ed. London, 1873.
- Macqueen (John Fraser).** Rights and liabilities of husband and wife. 2. ed., by S. Hastings and J. D. Davenport. London, 1872.
- Macturk (John).** Physical geography. London, 1875.
- Madden (Frederick), ed.** Layamons Brut; or, chronicle of Britain. London, 1847. 3 v.
- Mädler (J. H.).** Der wunderbau des weltalls, oder populäre astronomie. 5. aufl. Berlin, 1861.
- Madox (Thomas).** History and antiquities of the exchequer of the kings of England, from the Norman Conquest to the reign of Edward II. 2. ed. London, 1769. 2 v.
- Madvig (Johan Nicolai).** Lateinische sprachlehre für schulen. 2. aufl. von Hermann Genthe. Braunschweig, 1868.
- Mæder (A.).** L'ami des écoliers. Nouvelle éd. Strassburg, 1841.
- Maetzner (Edward Adolf Ferdinand).** English grammar. Tr. by C. J. Grece. London, 1874. 3 v.
- Magazin für das deutsche recht der gegenwart.** Bd. 5, 6. Hannover, 1885-86. 2 v.
- Magendie (François).** Formulary for the preparation and employment of many new medicines. Tr. by John Baxter. 2. ed. New York, 1828.
- *Mémoire sur l'usage de l'épiglotte dans la déglutition, présenté à la première classe de l'institut le 22 mars 1813.* Paris, 1813.
- *Summary of physiology.* Tr. by J. Revere. Baltimore, 1822.
- Magnin (Antoine).** Bacteria. Tr. by G. M. Sternberg. Boston, 1880.
- Magnus (Hugo).** Farbenblindheit, ihr wesen und ihre bedeutung. Breslau, 1878.
- Magyahoni földtani társulat.** Földtani közlöny. Köt. 13-15. Budapest, 1883-85. 3 v.
- Mahaffy (John Pentland).** History of classical greek literature. 2. ed. London, 1883. 2 v.

- Kant's critical philosophy for english readers. Vol. 1, 3. London, 1872. 2 v.
- Rambles and studies in Greece. 2. ed. London, 1878.
- Social in Greece from Homer to Menander. 5. ed. London, 1883.
- Mahan (Dennis Hart).** Descriptive geometry, as applied to the drawing of fortification and stereotomy. New York, 1868.
- Elementary course of military engineering. New York, 1870. 2 v.
- Industrial drawing. New York, 1870.
- Treatise on civil engineering. Revised with additions, by De V. Wood. 2. ed. New York, 1875.

**Mahon (Lord Philip Henry).** *See Stanhope (Earl Philip Henry).*

**Maier (Rudolf).** Lehrbuch der allgemeinen pathologischen anatomie. Leipzig, 1871.

**Maigrot (J. B.).** Mes heures de loisir. Paris, 1838.

**Main (Robert).** Rudimentary astronomy. London, 1852.

**Main (Thomas J.) etc.** Marine steam engine. 5. ed. London 1865.

- Questions on subjects connected with the marine steam engine and examination papers. London, 1863.

**Maine (Henry James Sumner).** Ancient law. 3 ed. London, 1866.

- *Do.* 5. ed. London, 1874.
- *Do.* 6. ed. London, 1876.
- *Do.* 7. ed. London, 1878.
- *Do.* 9. ed. London, 1883.
- *Do.* 10. ed. London, 1885.
- Dissertations on early law and custom. London, 1883.
- Lectures on the early history of institutions. London, 1875.
- Popular government. 3. ed. London, 1886.
- Village communities in the east and west. 3 ed. London, 1876.
- *Do.* 4. ed. London, 1881.

**Maistre (Joseph Marié).** Considérations sur la France. Nouvelle éd. Lyon, 1872.

- *Essai sur le principe générateur des constitutions politiques et des autres institutions humaines.* Lyon, 1871.
- Maitland (F. W.).** *Justice and police.* London, 1885. (*In English citizen.*)
- Makower (H.).** *Allgemeine deutsche handelsgesetzbuch.* 8. aufl. Berlin, 1880.
- Malaguti (F.).** *Leçons élémentaires de chimie.* 4. ed. Paris, 1868. 4 v.
- Malakozoologische blätter ; als fortsetzung der zeitschrift für malakozoologie ; von Menke, etc.** Bd. 7. Cassel, 1861.
- Malchus (Karl August Freiherr von).** *Handbuch der finanzwissenschaft und finanzverwaltung.* Stuttgart, 1830. 2 v. in 1.
- Malcolm (John).** *History of Persia.* New ed. London, 1829. 2 v.  
— *Sketches of Persia.* New ed. London, 1861.
- Malebranche (Nicolas de).** *Œuvres.* Nouvelle éd. Paris, 1846.
- Mallard (Ernest).** *Traité de cristallographie géométrique et physique.* Paris, 1879-84. 2 v. & atlas.  
**n (Jules).** *Considérations sur l'enseignement du droit administratif.* Paris, 1857.
- Malleson (Mrs. Frank).** *Notes on the early training of children.* London, 1884.
- Malleson (George Bruce).** *Herat: the granary and garden of central Asia.* London, 1880.  
— *History of the indian mutiny.* 2. ed. London, 1878-80. 3 v.
- Mallet (Paul Henri).** *Northern antiquities.* Tr. by Percy. New ed., by I. A. Blackwell. London, 1878.
- Mallet (Robert).** *Great Neapolitan earthquake of 1857; first principles of observational seismology, as developed in the report to the Royal society of London.* London, 1862. 2 v.
- Mallock (William Hurrell).** *Is life worth living?* London, 1879.
- Malte-Brun (Conrad).** *Géographie universelle.* Par Th. Lavallée. Paris, 1855-57. 6 v.
- Malthus (Thomas Robert).** *Essay on the principle of population.* 7. ed. London, 1872.
- Maly (Josef Karl).** *Flora von Deutschland.* Wien, 1860.



- Flora von Steiermark. Wien, 1868.
- Medicinal-pflanzen. Wien, 1863.
- Maly (Richard L.).** Grundzüge der modernen chemie für mediciner, pharmaceuten und chemiker. Wien, 1868.
- Manchester literary and philosophical society.** See Literary and philosophical society of Manchester.
- Mandeville (Henry).** Reader. No. 2-5. New York, 1866-67. 4 v.
- Mangin (Arthur).** Der ocean, seine geheimnisse und wunder. Berlin, 1866.
- Navigation aérienne. Nouvelle éd. Tours, 1869.
- Mangoldt (H. v.).** Grundriss der volkswirtschaftslehre. Stuttgart, 1863.
- Mann (Charles A.).** Paper money, the root of evil. New York, 1872.
- Mann (Edward C.).** Manual of psychological medicine and allied nervous diseases. Philadelphia, 1883.
- Mann (Horace).** Annual reports on education. Boston, 1868.
- Lectures and annual reports on education. Boston, 1872.
- Mann (I. J.).** River bars. London, 1881.
- Mansel (Henry Longueville).** Limits of religious thought examined in eight lectures. 5. ed. London, 1870.
- Metaphysics ; or the philosophy of consciousness phenomenal and real. New York, 1871.
- Mansfield (Charles Blachford).** Aerial navigation. London, 1877.
- Mansfield (Edward D.).** American education, its principles and elements. New York, 1869.
- Political grammar of the United States. New ed. Cincinnati, 1857.
- Political manual. New York, 1868.
- Mantell (Gideon Algernon).** Geological excursion round the isle of Wight along the adjacent of Dorsetshire. 3. ed. London, 1854.
- Wonders of geology. Ed. by T. R. Jones. Vol. 1. (8. ed.) Vol. 2. (7. ed.) London, 1864. 2 v.
- Manual of etiquette with hints on politeness and good breeding.** New York, 1874.

- Manual of gunnery instructions for the navy of the United States.** New York, 1864.
- Manual of morals for common schools.** Boston, 1869.
- Manual of the principal instruments used in american engineering and surveying.** Manufactured by N. & L. E. Gurley. 24. ed. Troy, N. Y. 1883.
- Marble-workers' manual.** Tr. from the french by M. L. Booth. Philadelphia, 1865.
- Marcadé (V.) et Pant (Paul).** Explication théorique et pratique du code civil. 7. éd. Paris, 1867-76. 12 v.
- Marchand (Felix).** Ueber den weschel der anschauungen in der pathologie. Stuttgart, 1882.
- Marchand (L on).** Éléments de botanique. Paris, 1873. 3 v.
- Marcou (Jules).** Taconic system and its position in stratigraphic geology. Cambrige, 1885.
- Marcy (Henri).** Code de procédure pénale du royaume d'Italie. Paris, 1881. 2 v.
- Marcy (Randolph B.).** Exploration of Red River of Louisiana, in the year 1852. Assisted by G. B. McClellan, with maps. Washington, 1854.
- Magenholtz-Bülow (Bertha von).** Child and child-nature. 3. ed. London, 1884.
- Die arbeit und die neue erziehung nach Fröbels methode. 2. auf. Cassel, 1875.
- Hand work & head work. Tr. by Alice M. Christie. London.
- Marenzeller (Emil v.).** Südjapanische anneliden. 1-2. Wien, 1879-84. 2 v.
- Marett (P. R.).** Yachts and yachtbuilding. 2. ed. London, 1872.
- Marey (Etienne Jules).** Animal mechanism. New York, 1874.
- Marey (Guillaume Stanislas).** Memoir on swords, etc. Tr. by H. H. Maxwell. London, 1860.
- Marie (Maximilien).** Histoire des sciences mathématiques et physiques. Tom. 1-10. Paris, 1883-87. 10 v.
- Marie (Paul).** Recherches sur la structure des renonculacées. Paris, 1884.

**Marié-Davy (Hippolyte).** *Notions préliminaires de physique.* 3. ed. Paris, 1874.

— et Sonrel (L.). *Éléments de géologie.* Paris, 1870.

**Marine engineer ;** a monthly journal of marine engineering, ship-building, and steam navigation. Vol. 7, 8. London, 1886-87. 2 v.

**Marion (Fulgence).** *Wonderful balloon ascents. From the french.* New York, 1874.

— *Wonders of optics.* Tr. by C. W. Quin. New York, 1875.

**Marion (Henri).** *Solidarité morale.* 2. éd. Paris, 1883.

**Marjolin (Jean Nicolas).** *Manuel d'anatomie.* Tom. 2. Paris, 1815.

**Markby (William).** *Elements of law considered with reference to principles of general jurisprudence.* 3. ed. Oxford, 1885.

**Markham, M<sup>rs</sup>.** *History of France, from the conquest of Gaul by Julius Cæsar to the reign of Louis Philippe.* By Jacob Abbott. New York, 1869.

**Marks (Bernhard).** *First lessons in geometry.* New York, 1870.

**Marlowe (Christopher).** *Works.* With some notes by A. Dyce. New ed. London, 1876.

**Marmé (Wilhelm).** *Grundriss der vorlesungen über pharmacognosie des pflanzen und thierreichs.* Göttingen, 1880.

**Marmier (Xavier).** *Lettres sur l'Amérique.* Paris. 2 v.

**Marpman (G.).** *Die spaltpilze.* Halle, 1884.

**Marquardt (Joachim).** *Römische staatsverwaltung.* 2. aufl. Leipzig, 1881-85. 3 v.

**Marquart (Ludwig Clamor).** *Lehrbuch der practischen und theoretischen pharmacie.* 2. aufl. Mainz, 1865-66. 3 v.

**Marriott (W. F.).** *Grammar of political economy.* 2. ed. London, 1875.

**Marsden (Reginald G.).** *Treatise on the law of collisions at sea.* 2. ed. London, 1885.

**Marsden (William).** *History of Sumatra. With a translation of the memoirs of Eradut Khan by Jonathan Scott.* London, 1783.

**Marsh (Christopher Columbus).** Course of practice in single-entry book-keeping. New York, 1873.

— Science of double-entry book-keeping. New York, 1874.

**Marsh (George P.).** Lectures on the english language. Ed. by W. Smith. 5. ed. London, 1868.

**Marshall (A. Milnes) and Hurst (C. Herbert).** Junior course of practical zoology. London, 1887.

**Marshall (Alfred and Mary Paley).** Economics of industry. London, 1879.

**Marshall (David Henry).** Elementary treatise on intogration Tokio.

**Marshall (Edward Chauncey).** History of the United States naval academy. New York, 1862.

**Marshall (John).** Practical observation diseases of the heart, lungs, stomach and liver. Philadelphia, 1837.

**Marshall (Samuel).** Treatise on the law of marine insurance' Bottomry and respondentia. 5. ed. by W. Shee. London. 1865.

**Marten (Edward Bindon).** Records of steam boiler explosions. London, 1877.

**Martens (Charles de).** Causes célèbres du droit des gens. 2. éd. Leipzig, 1858. 5 v.

— Le guide diplomatique. 5. éd. par F. H. Geffcken. Leipzig 1866. 3 v.

— et Cussy (Ferd. de). Recueil manuel et pratique de traités, conventions et autres actes diplomatiques. Tom. 1-7. Leipzig, 1846-57. 7 v.

— Recueil manuel et pratique de traités et conventions. 2. serie, par F. H. Geffcken. 1857-85. Tom. 1-3. Leipzig, 1885-88. 3 v.

**Martens (F.).** Das consularwesen und die consular-jurisdiction im orient. Übersetzt von H. Skerst. Berlin, 1874.

**Martens (Frédéric de).** Traité de droit international. Tr. par Alfred Léo. Paris, 1883.

— Völkerrecht; das internationale recht der civilisirten nationen Deutsche ausgabe von Carl Bergbohm. Berlin, 1883-86. 2 v

- Martens (George Frédéric de).** Cours diplomatique. Berlin, 1801  
3 v.
- Précis du droit des gens moderne de l'Europe. 2 éd. Paris,  
1864. 2 v.
- Recueil de traités. 1761-1808. 2. éd. Goettingue, 1817-35.  
8 v.
- — Nouveau recueil de traités. 1808-1839. Goettingue, 1817-41.  
16 v. in 19.
- — Nouveau recueil général de traités. 1840-1875. Par Frédéric  
Murhard, Charles Samwer et Jules Hopf. Goettingue, 1843-  
75. 20 v. in 22.
- — 2. série. Par Charles Samwer et Jules Hopf. Goettingue.  
1876-85. 10 v.
- — Nouveaux supplémens au recueil de traités. Par Frédéric  
Murhard. 1761-1839. Goettingue, 1839-85. 3 v.
- — Table générale du recueil des traités. 1494-1875. Partie  
chronologique et alphabétique. Goettingue, 1875-76. 2 v.
- Martin (Aloys).** Das civil-medicinalwesen im königreiche Bayern.  
Lfg. 1-11. München. 1884-86. 2 v.
- Martin (August).** Leitfaden der operativen geburtshülfe. Berlin,  
1877.
- Martin (Edward).** Hand-atlas der gynäkologie und geburtshülfe.  
Berlin, 1862.
- Do. 2. aufl. Berlin, 1878.
- Leerboek der verloskunde. Vertaald door H. W. Cramer.  
Utrecht, 1855.
- Neigungen und beugungen der gebärmutter nach vorn und hinten.  
2. aufl. Berlin, 1870.
- Martin (H., Jr.).** Beredeneerd neder-duitsche woordenboek. Am-  
sterdam.
- Martin (H. Newell).** Human body. New York, 1881.
- and Moale (William A.). Handbook of vertebrate dissection.  
Pt. 1-2. New York, 1881-83. 2 v.
- Martin (Henri).** Histoire de la France depuis 1789 jusqu' à nos  
jours. 2. éd. Paris, 1878-85. 8 v.
- Martin (Henry Austin).** Animal vaccination. Boston, 1877.

- Martin (John H.).** Manual of microscopic mounting with notes on the collection and examination of objects. London, 1872.
- Martin (K.).** Tertiärschichten auf Java. Leiden, 1880.
- Martin (M. R.).** China: political, commercial and social. London, 1868. 2 v.
- Martin (Philipp Leopold).** Die praxis der naturgeschichte. Weimer, 1869.
- Martindale (Joseph C.).** First lessons in natural philosophy. Philadelphia, 1873.
- Martineau (Harriet).** Crofton boys. New York, 1873.  
— Illustrations of political economy. London, 1834. 9 v. in 8.  
— Peasant and prince. New York, 1873.
- Martineau (James).** Essays, philosophical and theological. New York, 1879. New York, 1879. 2 v.  
— Study of Spinoza. 2. ed. London, 1883.
- Martius (Wilhelm).** Der kampf gegen den alkoholmissbrauch. Halle, 1884.
- Martus (H. C. E.).** Mathematische aufgaben. Griefswald, 1865.
- Martyrs of Carthage; or, christian converts.** New ed. London.
- Marvell (Andrew).** Poetical works. With a memoir. Boston, (In British poets.)
- Marvin (William).** Treatise on the law of wreck and salvage. Boston, 1858.
- Marx (Karl).** Das kapital; kritik der politischen oekonomie. Bd. 1., buch 1. 2. aufl. Hamburg, 1872.
- Mary.** Cours de routes et ponts. Avec planches. Paris, 1870. 2 v.
- Mary, Queen of Scots.** Strickland (Agnes). Life of Mary Queen of Scots. London, 1873. 2 v.
- Mascart. Éléments de mécanique.** 2. éd. Paris, 1870.
- Mascart (E.).** Handbuch der statischen elektricität. Bd. 1. Deutsche bearbeitung von Ignaz G. Wallentin. Wien, 1883.  
— and Joubert (J.). Treatise on electricity and magnetism. Tr. by E. Atkinson. Vol. I. London, 1883.
- Mascher (H. A.).** Die preussisch-deutsche polizei. 4. u. 5. (doppel.) aufl. Berlin, 1885.

**Maschka (Joseph).** Handbuch der gerichtlichen medicin. Tübingen, 1881-82. 5 v.

— Sammlung gerichts-ärztlicher gutachten. Prag, 1867-73.

**Masius (Hermann).** Gesammte naturwissenschaften. Essen, 1857-59. 3 v.

**Mason (George C.).** Application of art to manufactures. New York, 1858.

**Mason (John J.).** Minute structure of the central nervous system of certain reptiles and batrachians of America. New Port, 1879-82.

**Mason (Otis T.).** Account of the progrsss in anthropology in the year 1882. Washington, 1883.

**Mason (William P.).** Reports of cases argued and determined in the circuit court of the United States for the first circuit. Boston, 1831-36. 5 v.

**Massabiau (Joseph Francois Louis).** Manuel du ministère public. 4. éd. Paris, 1876. 3 v.

#### **Massachusetts.**

— Board of agriculture. Annual report of the secretary. 15, 16, 18 19, 21-26, 28. 1867, 68, 70, 71, 73, 78, 80. Boston, 1868-81. 11 v.

— Board of education. Annual report; together with the annua. report of the secretary of the board. 41, 50. 1876-77, 85-861 Boston, 1878-87. 2 v.

— Bureau of statistics of labor. (Annual) report. [1], [2], 9-17 Boston, 1870-86. 11 v.

— Commission on lunacy. Report on insanity and idiocy in Massachusetts. 1854. Boston, 1855.

— Commissioners appointed to inquire into the expediency of revising and amending the laws relating to taxation and exemption therefrom. Report. 1875. Boston.

— Commissioners of fisheries. Report. 1868-70. Boston. 3 n.

— Report to the legislature of Massachusetts relating to the registry and return of births, marriages, and deaths in the commonwealth. 40-42. 1881-83. Boston, 1882-84. 3 v.

— Reports and other documents relating to the state lunatic hospital at Worcester, Mass. Boston, 1837.

— State board of health of Massachusetts. Annual report. 1, 4-8, 18. 1870, 73-77, 82. Boston, 1870-87. 7 v.

- State board of health, lunacy, and charity of Massachusetts. Annual report; with supplement containing the report and papers on public health. 1, 2, 4-7. Boston, 1880-86. 6 v.
- State board of lunacy and charity of Massachusetts. Annual report. 8. Boston, 1887.
- Tax commissioner of the commonwealth of Massachusetts. Report. 1877. Boston, 1878.
- Massachusetts institute of technology.** President's report. 1873-76-86. Boston. 5 n.
- Massachusetts medical society.** Library of practical medicine. Vol. 1-3, 7, 9, 11-14, 18, 23-25. Boston, 1831-67. 13 v.
- Report on spasmodic cholera. Boston, 1832.
- Massachusetts' reports.** Vol. 1-122. 1804-1877. Boston, 1866-78. 122 v.
  - Note.* Vol. 18-41, by Pickering; 42-54, by Metcalf; 55-66, by Cushing; 67-82, by Gray; 83-96, by Allen; 97-109, by Browne; 100-111, Browne and Gray; 112-114, by Browne; 115-122, by Lathrop.
- Massimiliano (A.).** Relazione dei fenomeni meteorici Avennti dal 1873 al 1880 Nella Citta di Venezia &c. Venezia, 1881.
- Massinger and Ford.** Dramatic works. By H. Coleridge.
- Masson (David).** Life of John Milton. London, 1871-77. 5 v.
  - Recent british philosophy. New York, 1866.
- Master car-builders'association.** Report of the proceedings of an adjourned meeting. 1882. New York, 1883.
  - Report of the proceedings of the annual convention. 16-18, 20. New York, 1882-86. 4 v.
- Masters (Maxwell T.).** Conifers of Japan. London, 1881.
- Materialism ancient and modern.** London, 1881.
- Materne (Adalbert).** Die kassen-, buch- und registerführung der preussischen haupt-zoll- und haupt- steuerämter sowie der denselben untergeordneten hebestellen. 2. aufl. von Albert Schneider. Breslau, 1885.
- Mathematical dictionary in english and japanese.** 英和數學辭書
- Mathematische annalen.** Bd. 25, 27-29. Leipzig, 1885-87. 4 v.



**Mathematische und naturwissenschaftliche mittheilungen aus den sitzungsberichten der königlich preussischen akademie der wissenschaften.** 1883, 85. Berlin. 2 v.

**Matheson (Ewing).** Aid book to engineering enterprise abroad  
London, 1878. 2 v.

— Cotton balling presses. London, 1870.

— Works in iron. Bridge and roof structures. 2. ed. London.

**Mathews (William).** Getting on in the world; or, hints on success in life. Chicago, 1875.

**Matinée (Auguste).** Héraclite d'Éphèse. Paris, 1880.

— Platon et Plotin. Paris, 1879.

**Matter (J.).** Ueber den einfluss der sitten auf die gesetze und der gesetze auf die sitten. Freiburg, 1833.

**Matthew, of Westminster.**

Flowers of history, especially such as relate to the affairs of Britain. Tr. by C. D. Yonge. London, 1853. 2 v.

**Matthews (Washington).** Ethnography and philology of the Hidatsa Indians. Washington, 1877.

**Mattinson (Miles Walker) and Macaskie (Stuart Cunningham)**  
Handbook of the law relating to the management of parliamentary and municipal elections. London, 1884.

**Maude (Frederic Philip) and Pollock (Charles Edward).** Compendium of the law of merchant shipping. 3. ed. London, 1864.

**Maudsley (Henry).** Body and mind. New York, 1876.

— Body and will. London, 1883.

— Physiology and pathology of mind. New York, 1876.

— Do. 2. ed. London, 1868.

— Responsibility in mental disease. New York, 1875.

**Mault (A.).** Nautical geometry. London, 1877.

**Maumené (E. J.).** Théorie générale de l'action chimique. Paris, 1890.

— Traité théorique et pratique du travail des vins. 2. éd. Paris, 1874.

**Maunder (Samuel).** Biographical treasury; a dictionary of universal biography reconstructed, etc., by W.L. R. Cates. London, 1873.

— Scientific and literary treasury. Revised by J. Y. Johnson. New ed. London, 1872.

— Treasury of history. New ed. London, 1872.

— Treasury of knowledge and library of reference. New ed. London, 1873.

— Treasury of natural history. London, 1873.

**Maurice (Frederick Denison).** Moral and metaphysical philosophy. New ed. London, 1873. 2 v.

— Social morality. 2. ed. London, 1872.

**Maury (M. F.).** Géographie physique. Par Zurcher et Margollé. 3. ed. Paris.

— Manual of geography. New York, 1875.

— Physical geography. New York, 1876.

— Physical geography of the sea. New York, 1855.

— World we live in. New York, 1875.

**Mauthner (Ludwig).** Beiträge zur näheren kenntniss der morphologischen elemente des nervensystems.

— Vorlesungen über die optischen fehler des auges. Abthlg. 1. Wien, 1872.

— Vortraege aus dem gesamtgebiete der augenheilkunde. Bd. 1. Bd. 2. (hft. 1-5.) Wiesbaden, 1881. 2 v.

**Maw (William H.).** Recent practice in marine engineering. London. 2 v.

— and Dredge (James). Modern examples of road and railway bridges. London, 1872.

— Record of the Vienna universal exhibition of 1873. Atlas. London, 1874.

**Maximowicz (C. J.).** Diagnoses plantarum novarum japonicæ et mandshuriæ.

— Primitiæ floræ amurensis. St. Petersbourg, 1859.

— Revisio hydrangeearum asiæ orientalis. St. Petersbourg, 1867.

— Rhamneæ orientali-asiaticæ. St. Petersbourg.

— Rhodendreæ asiaticæ orientalis. St. Petersbourg, 1870.

**Maxton (John).** Workman's manual of engineering drawing. 3. ed. London, 1875.

**Maxwell (James Clerk).** Electrical researches on the honorable Henry Cavendish. Cambridge, 1879.

— Elektrizität in elementarer behandlung. Herausg. von William Garnett. Uebersetzt von L. Graetz. Braunschweig, 1883.

— Elementary treatise on electricity. Ed. by W. Garnett. Oxford, 1881.

— Lehrbuch der elektricität und des magnetismus. Uebersetzt von B. Weinstein. Berlin, 1883. 2 v.

— Matter and motion. London, 1876.

— Theory of heat. 3. ed. London, 1872.

— Do. 4. ed. London, 1875.

— Treatise on electricity and magnetism. Oxford, 1873. 2 v.

— Do. 2. ed. Oxford, 1881. 2 v.

— Campbell (Lewis) and Garnett (William). Life of James Clerk Maxwell. London, 1882.

**Maxwell (P. B.).** Interpretation of statutes. London, 1875.

**Maxwell (Samuel).** Treatise on pleading, precedents and practice under the code of civil procedure. 4. ed. revised and enlarged. Lincoln, Neb., 1885.

**May (Henry W.).** Treatise on the statutes of Elizabeth against fraudulent conveyances. London, 1871.

**May (John Wilder).** Law of insurance, as applied to fire, life, accident, guarantee, and other non-maritime risks. Boston, 1873.

— Do. 2. ed. Boston, 1882.

**May (Sophie).** Doctor's daughter. Boston, 1873.

**May (Thomas Erskine).** Constitutional history of England from 1760 to 1800. 2. ed. London, 1865. 2 v.

— Do. With new supplementary chapter 1861-71. 5. ed. London, 1875. 3 v.

— Democracy in Europe. London, 1877. 2 v.

— Treatise on the law, privileges, proceedings, and usage of parliament. 7. ed. London, 1873.

- Verfassungs-geschichte Englands seit der thronbesteigung Georg's III. 1760 1860. Uebersetzt von O. G. Oppenheim. Leipzig, 1862-64. 2 v.
- Mayer (A.). Sinnestäuschungen, hallucinationen und illusionen. Wien, 1869.
- Mayer (Alfred Marshall). A series of simple, entertaining, and inexpensive experiments in the phenomena of sound for the use of students of every age. London, 1879.
- and Barnard (Charles). Light: a series of simple, entertaining, and inexpensive experiments in the phenomena of light, for the use of students of every age. London, 1878.
- Mayer (August Franz Joseph Karl). Ueber das gehirn, das rückenmark und die nerven. 1833.
- Mayer (C. E. Louis). Beziehungen der krankheits-zustände und vorgänge in den sexual-organen des weibes zu geistesstörungen. Bd. 1. Berlin, 1869.
- Mayer (J. R.). Mechanik der wärme in gesammelten schriften. 2. aufl. Stuttgart, 1874.
- Mayer (Ludwig). Vorlesungen über weibliche krankenpflege. München, 1877.
- Mayer (Otto). Theorie des französischen verwaltungsrechts, Strassburg, 1886.
- Mayers (William Frederick). Chinese reader's manual. Shanghai, 1874.
- Mayhew (Henry). German life and manners as seen in Saxony at the present day. London, 1864. 2 v.
- Mayhew (Ira). Means and ends of universal education. New York. 1874.
- Maynard (C. J.). Naturalist's guide in collecting and preserving objects of natural history. Revised ed. Salem, 1877.
- Maynard (Herbert John). Nadir shah; the Stanhope essay for 1885. Oxford, 1885.
- Mayne (John D.). Commentaries on the indian penal code (act XLV of 1860). 12. ed. Madras, 1884.
- Treatise on the law of damages. 2. ed., by Lumley Smith. London 1872.
- Mayne (R. G.). Medical vocabulary. 5. ed. London, 1881.

- Mayor (Matthias).** Nouveau système de déligation chirurgicale. Paris, 1837. 2 v.
- Meadows (F. C.).** French and english dictionary on the basis of Nugent's. Revised by H. Krueger. London.
- New spanish and english dictionary. London, 1876.
- Mears (T. Lambert).** Institutes of Gaius and Justinian. London, 1882.
- Mechanical world.** Vol. 11-18, 21. Manchester, 1881-86. 9 v. in 6. (Vol. 11 was entitled: Design and work and mechanical world).
- Mechanics' institute of the city of San Francisco.** Report of the industrial exhibition. 13, 14, 16, 17, 18, 20, 21. San Francisco, 1878-86. 7 v.
- Mechanics' magazine.** Vol. 1-63. London, 1823-55. 63 v. (For continuation, *See Iron.*)
- Meckel (Johann Friedrich).** Manual of general, descriptive and pathological anatomy. Tr. from the french, by S. Doane. Philadelphia, 1832. 3 v.
- Medhurst (W. H.).** Foreigner in far Cathay. New York, 1873.
- Medical and chirurgical faculty of the state of Maryland.** Transactions. 84-86. Baltimore, 1882-84. 3 v.
- Medical essays:** compiled from reports to the bureau of medicine and surgery by medical officers of the U. S. Navy. Washington, 1873.
- Medical society of the state of New York.** Transactions. 1840-43, 60, 72. Albany, 1868-73. 3 v.
- Medical society of the state of Tennessee.** Transactions. 1882. Nashville, Tenn.
- Medicinal-kalender für den Preussischen Staat.** 1872-75. Berlin. 4 v.
- Medicinisch-naturwissenschaftliche gesellschaft zu Jena.** Jenaische zeitschrift für (medizin und) naturwissenschaft. Bd. 1-20. Leipzig, etc., 1864-87. 20 v.
- Medicinische bibliographie und anzeiger zum centralblatt für die gesammte medicin.** Jahrg. 3-4. Leipzig, 1885-86. 2 v.
- Medico-chirurgical review, and journal of practical medicine.** No. 108. April 1847. New York.

- Medley (Julius George).** India and indian engineering. London, 1873.
- Roorkee treatise on civil engineering in India. Roorkee, 1866-67. 2 v.
- Meeson (R.) and Welsby (W. N.).** Reports of cases argued and determined in the courts of exchequer and exchequer chamber. 1836-1847. Ed. by J. I. Clark Hare and H. B. Wallace. Philadelphia, 1864-70. 16 v.
- Meglitzky (N.).** Geognostische skizzen von Ost-Sibirien. Mit plate. St. Petersburg, 1856.
- Meier (Ernst).** Abschluss von staatsverträgen. Leipzig, 1874.
- Reform der verwaltungs-organisation unter Stein und Hardenberg. Leipzig, 1881.
- Meijlan (G. F.).** Geschiedkundig overzicht van den handel der Europeanen of Japan.
- Meinert (C. A.).** Armee-und volksernährung. Berlin, 1890. 2 v.
- Wie nährt man sich gut und billig? 2. aufl. Mainz.
- Meissas (Achille) et Michelot (Auguste).** Nouvelle géographie methodique. 5. éd. Paris, 1869.
- Petit atlas universel de géographie ancienne et moderne. Paris.
- Meissner (G.).** Illustrierter rathgeber und preis-catalog. Mit tafeln. Jena, 1877. 2 v.
- Meissner (Hermann).** Das pensionsrecht der preussischen unmittelbaren staats-beamten. Berlin.
- Handbuch für die königlich preussischen verwaltungs-, kassen- und rechnungs-beamten. Berlin, 1878-79. 2 v.
- Meissner (P. T.).** Neues system der chemie. Wien, 1835-38. 3 v.
- Meitzen (R.).** Vorschriften über die klassen- und klassifizierte einkommensteuer in Preussen. 2. aufl. Berlin, 1887.
- Mejer (Otto).** Einleitung in das deutsche staatsrecht. 2. aufl. Freiburg, 1884.
- Melbourne international exhibition 1880.** Descriptive catalogue of rocks, coal and ores from the Dutch East Indian archipelago. Batavia.
- Melbourne observatory.** Monthly record of results of observations in meteorology, terrestrial magnetism, etc., etc.; together with

abstracts from meteorological observations obtained at various localities in Victoria. 1885, 86. Melbourne. 2 v.

**Melde (Franz).** Akustik. Leipzig, 1883.

**Melsheimer (Rudolph E.) and Lawrence (Walter).** Law and customs of the London stock exchange, with an appendix. London, 1870.

**Melville (G. J. Whyte).** Roy's wife. 4. ed. London, 1880.

**Men of the time.** A dictionary of contemporaries. 10. ed. revised by T. Cooper. London, 1879.

**Menault (Ernest).** Intelligence of animals. New York, 1875.

**Mendell (G. H.).** Treatise on military surveying. New York, 1864.

**Mental disorders; or, diseases of brain and nerves.** New York, 1871.

**Menzel (Theodore).** Aufgaben für das kopfrechnen. 2. aufl. Berlin, 1870.

— Lehrgang für den elementarunterricht im rechnen. 2. aufl. Berlin, 1870.

**Menzel (Wolfgang).** Geschichte der letzten vierzig jahre 1816-56. 3. aufl. Stuttgart, 1865. 2 v.

— Geschichte der neuesten zeit 1856-60. Stuttgart, 1860.

— History of Germany from the earliest period to the present time. Tr. by H. Horrocks. London, 1871-74. 3. v.

**Merivale (Charles).** Fall of the Roman Republic: a short history of the last century of the commonwealth. New ed. London, 1884.

— General history of Rome from the foundation of the city to the fall of Augustulus. New ed. London, 1883.

— History of the Romans under the empire. New ed. London, 1881-82. 8 v.

**Merkes (J. G. W.).** Algemeen overzigt. Gravenhage, 1837.

— Bijdrage tot de kennis der versterkings-kunst. 1834.

**Merlin.** Recueil alphabétique des questions de droit qui se présentent le plus fréquemment dans les tribunaux. 4. éd. Paris, 1827-30. 8 v. avec la table générale.

— Répertoire universel et raisonné de jurisprudence. 5. éd. Paris, 1827-28. 18 v. avec la table générale.

**Merling (A.).** Elektrische beleuchtung in systematischer behandlung. 2. aufl. Braunschweig, 1884.

- Merret (H. S.).** Practical treatise on the science of land and engineering surveying. 2. ed. London, 1875.
- Merrifield (Charles W.).** Technical arithmetic and mensuration. London, 1872.
- Merrifield (John) and Evers (Henry).** Navigation and nautical astronomy. London, 1873.
- Merrill (George).** Studies in comparative jurisprudence and the conflict of laws. Boston, 1886.
- Merrill (Wm. E.).** Iron truss bridges for railroads. 4. ed. revised. New York, 1878.
- Merriman (Mansfield).** Elements of the method of least squares. London, 1877.
- Figure of the earth. New York, 1881.
  - Text-book on the mechanics of materials and of beams, columns, and shafts. New York, 1885.
  - Text-book on the methods of least squares. New York, 1884.
  - *Do.* 2. ed. London, 1886.
  - Theory and calculation of continuous bridges. New York, 1876.
- Mersier (Emile).** Traité théorique et pratique des actes de l'état civil. Paris, 1873.
- Merwin (Henry Childs).** Patentability of inventions. Boston, 1883.
- Merz (John Theodore).** Leibniz. Ed. by William Knight. Edinburgh, 1884.
- Mesnard (Amaud).** Traité élémentaire d'arithmétique. Paris.
- Mess (P. M.).** Handboek over de beenbreuken en ontwrichtingen. Leiden, 1853.
- Messenger of mathematics.** Vol. 1-15. London, 1872-86. 15 v.
- Messerschmitt (A.).** Calculation in der eisen-giesserei. Essen, 1881.
- Metcalfe's reports.** See Massachusetts' reports.
- Metcalfe (Samuel L.).** Caloric: its mechanical, chemical and vital agencies in the phenomena of nature. Philadelphia, 1859. 2 v.
- Meteorological observations made in New South Wales, Results of.** 1876, 78, 79, 85. Sydney, 1880-87. 4 v.



- Meteorologisch waarnemingen. Utrecht, 1855.
- Meteyard (Elza). Group of englishmen, 1795-1815. London, 1871.
- Metropolis building act.
- Metropolis local management act. New ed. London, 1868.
- Metropolis local management amendment act. 1862. New ed. London, 1868.
- Mettenius (Georg). Filices horti botanici lipsiensis. Leipzig, 1856.
- Metternich (Clemens Wenzel Nepomuk Lothar). Memoirs. Ed. by Prince Richard Metternich. Tr. by Mrs. Alexander Napier. London, 1880. 4 v.
- Meunier (Victor). Adventures on the great hunting grounds of the world. New York, 1873.
- Mexico: country, history and people. London, 1863.
- Meyer (A.). Vorlesungen über wahrscheinlichkeitsrechnung. Uebersetzt von Emanuel Czuber. Leipzig, 1879.
- Meyer (Arthur). Handbuch der qualitativen chemischen analyse anorganischer und organischer substanzen nebst anleitung zur volumetrischen analyse. Berlin, 1884.
- Meyer (Edward). Handbuch der augenheilkunde. 3. aufl. Berlin, 1883.
- Meyer (Georg). Lehrbuch des deutschen staatsrechtes. Leipzig, 1878.
- Do. 2. aufl. Leipzig, 1885.
- Lehrbuch des deutschen verwaltungsrechtes. Leipzig, 1883-85. 2 v.
- Meyer (Georg Hermann von). Lehrbuch der physiologischen anatomie des menschen. Leipzig, 1856.
- Do. 2. aufl. Leipzig, 1861.
- Organs of speech and their application in the formation of articulate sounds. New York, 1884.
- Meyer (Gustav). Griechische grammatik. 2. aufl. Leipzig, 1886.
- Meyer (Hermann Jul.). Deutsche warte. Bd. 1. Hildburghausen, 1871.
- Ergänzungsblätter zur kenntniss des gegenwarte. Bd. 3-7. Hildburghausen, 1868-71. 5 v.

- Hand-lexicon des allgemeinen wissens. Hildburghausen, 1873. 2 v.
- Konversations-lexicon. 2. aufl. Hildburghausen, 1870-71. 16 v. & tafel.
- Do. 3. aufl. Leipzig, 1874-78. 16 v.
- Meyer (J. D.). Esprit, origine et progrès des institutions judiciaires des principaux pays de l'Europe. 2. éd. Paris, 1829. 5 v.
- Meyer (Lothar). Die modernen theorien der chemie und ihre bedeutung für die chemische mechanik. 5. aufl. Breslau, 1884.
- Die modernen theorien der chemie und ihre bedeutung für die chemische statik. 3. aufl. Breslau, 1876.
- Meyer (Mortz). Electricität in ihrer anwendung auf practische medicin. 2. aufl. Berlin, 1861.
- Meyer (Oskar Emil). Die kinetische theorie der gase.—In elementarer darstellung mit mathematischen zusätzen. Breslau, 1877.
- Meyr (Ignaz). Compendium der augenheilkunde. 3. aufl. Wien, 1871.
- Meyrick (Frederick). English grammar. London.
- Michaelis (A. C. J.). Compendium der lehre von der syphilis. 2. aufl. Wien, 1865.
- Michaux (F. Andrew). North american sylva. Tr. with notes by J. J. Smith. Philadelphia, 1865. 3 v.
- Michel (Dan.). A yenbite of Inwyt, or remorse of conscience. Ed. by Richard Morris. London, 1866.
- Michelet (C. L.). Naturrecht oder rechts-philosophie als die praktische philosophie enthaltend rechts-, sitten-und gesellschaftslehre. Berlin, 1866. 2 v.
- Michelet (Jules). Histoire de France. Nouvelle éd. Paris, 1879-81. 19 v.
- Histoire de la révolution française. Paris. 9 v.
- History of France. Tr. by G. H. Smith. New York, 1869. 2 v.
- History of the Roman Republic. Tr. by William Hazlitt. London. 1847.
- Michell (Stephen). Mine drainage. London, 1881.
- Michigan.
- Annual report relating to the registry and return of births, marriages, and deaths. 2, 4, 5, 8-10. 1868, 70, 71, 74-76. Lansing, 1869-81. 6 v.

- Geological survey of Michigan. Vol. 1-4. 1869-80. New York, 1873-81. 4 v. & atlas.
- Michigan state fisheries. Report of the superintendent. 3. 1877-78. Lansing, 1879.
- Public instruction of the state of Michigan. Annual report of the superintendent. 43, 44, 47. 1879, 80, 85. Lansing, 1880-86. 3 v.
- State board of health. Annual report of the secretary. 1-4, 6-13. 1873-76, 78-85. Lansing, 1874-86. 12 v.
- Proceedings and addresses at a sanitary convention. Jan. 31 and Feb. 1, 1883, at Pontiac; April 26 and 27, 1883, at Reed City; June 30 and July 1, 1885, at Ypsilanti; Mar. 3 and 4, 1886, at Howell. Lansing, 1883-86. 4 n.
- Middleton (James W.). Statutes relating to settled estates. 3. ed. London, 1882.
- Miers (Edward J.). Catalogue of the stalk-and sessile eyed crustacea of New Zealand. London, 1876.
- Mietzsch (Hermann). Geologie der kohlenlager. Leipzig, 1875.
- Mignet (F. A.). Geschichte der französischen revolution (1789-1814). Uebersetzt von Friedrich Köhler. Leipzig.
- History of the french revolution from 1789-1814. London, 1873
- Mihálikovics (G. Victor von). Untersuchungen über die entwicklung des harn- und geschlechtsapparates der amnioten. 2 v.
- Milburn (William). Oriental commerce. London, 1813. 2 v.
- Milde (J.). Filices Europæ et Atlantidis, Asiæ Minoris et Sibiriae, Lipsiae, 1867.
- Militair-ersatz-instruction für den norddeutschen bund. Berlin, 1868.
- Mill (James). Analysis of the phenomena of the human mind. New ed. Ed. with additional notes, by J. S. Mill. London, 1869. 2 v.
- Fragments on Mackintosh. London, 1870.
- History of British India. Ed. by H. H. Wilson. London, 1858. 9 v.
- Mill (John). Primary industrial and technical education. London, 1871.
- Mill (John Stuart). Auguste Comte and positivism. Philadelphia, 1866.

- Autobiography. New York, 1875.
  - *Do.* 4. ed. London, 1874.
  - Considerations on representative government. People edition. London, 1875.
  - Dissertations and discussions, political, philosophical and historical. 2. ed. London, 1867-75. 4 v.
  - Essays on some unsettled questions of political economy. 2. ed. London, 1874.
  - Examination of Sir William Hamilton's philosophy. 4. ed. London, 1872.
  - Le gouvernement représentatif. Tr. et précédé d'un introduction par Dupont White. 3. éd. Paris, 1877.
  - Metaphysics. By W. L. Courtney. London, 1879.
  - On liberty. People's ed. London, 1875.
  - On liberty.—Subjection of women. New York, 1873.
  - Principes d'économie politique avec quelques-unes de leurs applications à l'économie sociale. Tr. par H. Dussard et Courcelle-Seneuil. 3. éd. Paris, 1873. 2 v.
  - Principles of political economy. 5. ed. New York, 1879. 2 v.
  - *Do.* People's ed. London, 1869.
  - Subjection of women. 3. ed. London, 1870.
  - System of logic, ratiocinative and inductive. 8. ed. London, 1872. 2 v.
  - *Do.* 8. ed. New York, 1874.
  - Système de logique déductive et inductive. Tr. par L. Peisse. Paris, 1866. 2 v.
  - Three essays on religion. 2. ed. London, 1874.
  - Utilitarianism. 5. ed. London, 1874.
- Millar (W. J.).** Principles of mechanics, and their application to prime movers, naval architecture, iron bridges, water supply, etc. London, 1874.
- Miller (Hugh).** Cruise of the Betsey; or, a summer holiday in the Hebrides with rambles of a geologist. 11. ed. London, 1874.
- Edinburgh and its neighbourhood, geological and historical, with the geology of the Bass Rock. 4. ed. Edinburgh, 1870.

- **Essays, historical and biographical, political and social, literary and scientific.** 6. ed. Edinburgh, 1873.
- **First impressions of England and its people.** 14. ed. Edinburgh, 1874.
- **Footprints of the creator.** 18. ed. London, 1876.
- **Headship of Christ and the rights of the christian people.** 7. ed. Edinburgh, 1873.
- **Leading articles on various subjects.** Ed. by J. Davidson. 5. ed. Edinburgh, 1873.
- **My schools and schoolmasters.** 23. ed. Edinburgh, 1874.
- **Old red sandstone.** 20. ed. London, 1875.
- **Popular geology.** Boston, 1873.
- **Scenes and legends of the north of Scotland; or, the traditional history of Cromarty.** 12. ed. Edinburgh, 1873.
- **Sketch-book of popular geology.** 6. ed. Edinburgh, 1873.
- **Tales and sketches.** Ed. by Mrs. Miller. 8. ed. London, 1874.
- **Testimony of rocks.** London, 1875.
- Miller (John).** *Commentary on the proverbs.* London.
- Miller (Samuel F.).** *Cases determined in the United States circuit courts for the eighth circuit.* Vol. 1. Chicago, 1872.
- Miller (Wilhelm V.) und Kiliani (Heinrich.)** *Kurzes lehrbuch der analytischen chemie.* München, 1884.
- Miller (William Allen).** *Elements of chemistry: theoretical and practical.* 5. ed., revised by H. McLeod, H. Armstrong and C. E. Groves. Pt. 1-2, 3 sec. 1. London, 1869-80. 3 v.
- Miller (William Galbraith).** *Lectures on the philosophy of law.* London, 1884.
- Miller (William Hallows).** *Lehrbuch der krystallographie.* Uebersetzt von J. Grailich. Wien, 1856. Text & atlas.
- *Treatise on crystallography.* London, 1639.
- Millers', merchants, and farmers' ready reckoner.** London, 1861.
- Millhouse (John).** *New pronouncing and explanatory english-italian and italian-english dictionary.* 5. ed., by Ferdinand Bracciforti. London. 2 v.
- Mills (Edmund J.).** *Destructive distillation; a manualette of the paraffin, coal tar, rosin oil, petroleum and kindred industries.* 3. ed. London, 1886.

**Milman (Henry Hart).** History of latin christianity. 3. ed. London, 1872. 9 v.

— History of the Jews; from the earliest period down to modern times. 5. ed. London, 1893. 3 v.

**Milne (David).** Practical compendium of german grammar on mnemonic principles. London, 1875.

**Milne (John).** Earthquakes and other earth movements. New York, 1886.

— Notes on crystallography and crystallo-physics. London, 1879.

— Notes on ventilation of mines.

— Phenomena connected with mineral deposits. 1878.

**Milne (William C.).** Life in China. 2. ed. London, 1858.

**Milne-Edwards.** See Edwards (Henri Milne).

**Milne (John), etc.** Cruise of H. M. S. Galatea, captain H. R. H. the duke of Edinburgh K. G. London, 1869.

**Milne (Thomas).** Elevation of the people, moral, instructional and social. London, 1846.

— Gallery of geography. London.

**Milton (John).** Areopagitica. Ed. by J. W. Hales with introduction and notes. Oxford, 1874.

— English poems. Ed. by R. C. Browne. 4. ed. Oxford, 1876-77. 2 v.

— Paradise Lost. By J. Hunter. New ed. London. 2 v.

— Do. Books. 1-2. Ed. by M. Macmillan. London, 1887.

— Poems. By J. M. Ross. London, 1871.

— Poetical works. Ed. by W. M. Rossetti. London.

— Do. With a memoir. Boston, 1877. (*In British poets.*)

— Select poems. With notes by H. R. Huckin.

— Masson (David). Life of John Milton: narrated in connexion with the political, ecclesiastical, and literary history of his time. 1608-1660. 2. ed. London, 1875. 5 v.

**Minchin (George M.).** Treatise on statics. 2. ed. Oxford, 1880.

— Do. With applications to physics. 3. ed. Oxford, 1884-86. 2 v.

— Uniplanar kinematics of solids and fluids. Oxford, 1882.

**Mind**; a quarterly review of psychology and philosophy; by Robertson. Vol. 1-11. London, 1876-86. 11 v.

**Mind** unveiled; or, a brief history of twenty-two imbecile children. Philadelphia, 1858.

**Mineralogical society of Great Britain and Ireland.** Mineralogical magazine and journal. Vol. 1-7. London, 1877-87. 7 v.

**Mineralogische und petrographische mittheilungen**; von Tschermak. Neue folge. Bd. 1-5, 7. Wien, 1878-86. 6 v.

**Minghetti.** Rapports de l'économie publique avec la morale et le droit. Tr. par Saint-Germain Leduc. Paris, 1863.

**Minifie (William).** Text book of geometrical drawing; for the use of mechanics and schools. New York, 1873.

— *Do.* (Abridged.) 6. ed. New York, 1875.

**Mining journal**; railway and commercial gazette. Vol. 43-56. London, 1873-86. 14 v.

**Mining law and regulation**, notifications regarding mines, the employment of foreigners, &c, &c. 日本坑法類纂

#### **Minnesota.**

— Geological and natural history survey of minnesota. Annual report. 1-5. 1872-76. St. Paul, 1873-77. 5 v.

— Public examiner of the state of Minnesota. Annual report to the governor. 2. 1879. St. Paul, 1880.

**Minnesota historical society.** Collections. Vol. 3. 1870. St. Paul, 1880.

**Minot (H. D.).** Land-birds and game-birds of New England. Salem. 1877.

**Miquel (F. A. Guil.).** Annales musei botanici Lugduno-Batavi. Amstelodami, 1864-69. 4 v.

— Catalogus musei botanici Lugduno-Batavi. Pars prima—flora-japonica. 1870.

— Prolusio florae iaponicae. Amstelodami, 1866-67.

#### **Missouri.**

— Annual report of the noxious, beneficial, and other insects, of the state of Missouri; by Riley. 6-8. Jefferson City, 1874-76. 3 v.

- Geological survey of Missouri. Preliminary report on the iron ores and coal fields, from the field work of 1872. New York, 1873. Text & atlas.
- — Report..... including field work of 1873-74. Jefferson City, 1874.
- — Reports. 1855-71. Jefferson City, 1873.
- Missouri historical society. Publication. No. 1-7. St. Louis. 7 n
- Mitchell (Henry). Tides and tidal phenomena. Washington, 1868
- Mitchell (*Maj. Gen. John*). Thoughts on tactics and military organization; together with an enquiry into the power and position of Russia. London, 1838.
- Mitchell (John). Manual of practical assaying. 4. ed., William Crookes. London, 1873.
- *Do.* 5. ed. London, 1881.
- Mitchell (O. M.). Orbs of heaven. New ed. London.
- Popular astronomy. 7. ed. New York, 1866.
- Mitchell (Samuel Augustus). Ancient atlas. Philadelphia, 1873.
- Ancient geography. Philadelphia, 1872.
- Elements of physical geography. By John Brocklesby. Philadelphia, 1875.
- Modern atlas. Philadelphia, 1871.
- System of modern geography. 38. ed. Philadelphia, 1864.
- System of modern geography, physical, political and descriptive. Philadelphia, 1871.
- Michell (Thomas). Rudimentary manual of architecture. London, 1870.
- Mitford (A. B.). Tales of old Japan. 2. ed. London, 1874.
- Mitford (Mary Russell). Our village. London.
- Mitford (William) and Davenport (R. A.). History of Greece. London, 1835. 8 v.
- Mitra (Rājendralāla). Buddha Gayá, the hermitage of Sákya Muni. Calcutta, 1878.
- Mittenzweig (Hugo). Leitfaden für gerichtliche obduktionen. Berlin, 1878.



- Mittermaier (C. J. A.).** La peine de mort. Tr. par N. Leven. Paris, 1865.
- Traité de la procédure criminelle en Angleterre, en Ecosse et dans l'Amérique du nord. Tr. par A. Chauffard. Paris, 1868.
- Mivart (St. George).** Cat. Introduction to the study of backboneed animals especially mammals. London, 1881.
- Common frog. London, 1874.
- Genesis of species. 2. ed. London, 1871.
- Nature and thought. London, 1882.
- Miyazato (Masayasu).** Chemical and mineralogical dictionary in english and japanese. Tokei, 2534.
- Modderman (W.).** Die reception des römischen rechts. Übersetzt von Karl Schulz. Jena, 1875.
- Modern british essayists.** New York, 1873-67. 6 v.
- Contents. Carlyle.—Jeffrey.—Macaulay.—Mackintosh.—Smith, Talfourd and Stephen.—Wilson and Alison.
- Moeller (Georg Hermann).** Internationales medezinisch-pharmazeutisches wörterbuch in französischer und deutscher sprache. München, 1879.
- Moffat (James C.).** Comparative history of religions. New York, 1875. 2 v.
- Moffat (Robert Scott).** Economy of consumption; an omitted chapter in political economy. London, 1878.
- Mohammed.** The koran: commonly called the Alcoran of Mohammed. Tr. by George Sale. 5. ed. Philadelphia, 1869.
- Mohl (Robert von).** Die verantwortlichkeit der minister in einherrschaften mit volksvertretung. Tübingen, 1837.
- Encyklopädie der staatswissenschaften. 2. aufl. Freiburg.
- Geschichte und literatur der staatswissenschaften. Erlangen, 1855-58. 3 v.
- Staatsrecht, völkerrecht und politik. Tübingen, 1860-69. 3 v.
- Mohr (F.).** Werktnigkunde voor pen apotheker. Gouda, 1848.
- Mohr (Friedrich).** Chemische toxicologie. Braunschweig, 1874.
- Commentar zur pharmacopœa germanica. Braunschweig, 1874
- Commentar zur preussischen pharmacopoe. 3. aufl. Braunschweig, 1863.

- Lehrbuch der chemisch-analytischen titrimethode. 3. Aufl. Braunschweig, 1870.
- Do. 4. Aufl. Braunschweig, 1874.
- Lehrbuch der pharmaceutischen technik. 3. Aufl. Braunschweig, 1866.
- Moigno (François Napoléon Marie), *L'abbé*. Répertoire d'optique moderne. Paris, 1847-50. 4 v.
- Mojsisovics (August). Leitfaden bei zoologisch-zootomischen präparirübungen. 2. Aufl. Leipzig, 1885.
- Moldenhauer (E. F. Theodor). Das weltall und seine entwicklung. Köln, 1882. 2 v.
- Moleschott (Jac.). Physiologie der nahrungsmittel. 2. Aufl. Giessen, 1859.
- Molesworth (Guilford L.). Pocket-book of useful formulæ and memoranda for civil and mechanical engineer. 17. ed. London. 1871.
- Do. 18. ed. London, 1876.
- Do. 19. ed. London, 1878.
- Do. 12. ed. London, 1888:
- Molière. By Mrs. Oliphant and F. Tarver. (In Foreign classics for english readers.)
- Molin (Raphael). Rationelle zucht der süßwasserrische und einiger in der volkwirtschaft wichtigen wasserthiere. Wien, 1864.
- Mollat (Georg). Rechtsphilosophisches aus Leibnizens ungedruckten schriften. Leipzig, 1885.
- Molle. Lehre von den aktiengesellschaften und den commanditgesellschaften auf aktien. Berlin, 1875.
- Möllendorff (O. F. von). Vertebrata of the province of Chihli, with notes on chinese zoological nomenclature. Sbaughai, 1877.
- Möller (Valerian v.). Spiral-gewundene foraminiferen des russischen kohlenkalks. St. Pétersbourg, 1878.
- Mollien (G.). Travels in the interior of Africa. Ed. by T. E. Bowdich. London, 1820.
- Mollot. Bourses de commerce, agents de change et courtiers. 3. éd. Paris, 1853. 2 v.
- Règles de la profession d'avocat. 2. éd. Paris, 1866. 2 v.

**Moltke (Helmuth von).** Briefe über zustände und begebenheiten in der Türkei aus den jahren 1835 bis 1839. 2. aufl. Berlin, 1876.

**Mommsen (Friedrich).** Beiträge zum obligationenrecht. Braunschweig, 1853-55. 3 v.

**Mommsen (Theodor).** Histoire romaine. Tr. par C. A. Alexandre. Paris, 1863-72. 8 v.

— History of Rome. Tr. by W. P. Dixon. New ed. New York, 1871. 4 v.

— Römische forschungen. Berlin, 1864-79. 2 v.

— Römisches staatsrecht. 2. aufl. Leipzig, 1876-77. 2 v. (in 3.)

**Monatshefte für chemie und verwandte theile anderer wissenschaften.** Bd. 3, 4, 6, 7. Wien, 1883-86. 4 v.

**Monckhoven (D. V.).** Traité général de photographie. 5. éd. Paris, 1865.

**Monckton (James H.).** National carpenter and joiner. New York.  
— National stair-builder. New York.

**Mondy (Edmund F.).** Collection of elementary problems on descriptive geometry. Tokio, 1877. 2 v.

— Collection of problems on plane geometrical drawing. Tokio, 1877. 2 v.

— Report on the course of metallurgy. 1877.

**Money market.** 3. ed. London, 1873.

**Monnier (Alexandre).** Histoire de l'assistance publique dans les temps anciens et modernes. 2. éd. Paris, 1857.

**Monnier (Frédéric).** L'instruction populaire en Allemagne, en Suisse et dans les pays scandinaves. Paris, 1866.

**Monnier (Marc).** Wonders of Pompeii. New York, 1874.

**Monro (Alexander).** System of anatomy and physiology. Vol. 2. London, 1801.

**Monroe (Lewis B.).** Manual of physical and vocal training, for the use of schools. Philadelphia, 1871.

**Montagu (Lady Mary Wortley).** Letters and works. Ed. by Warnecliffe. 3. ed., by W. M. Thomas. London, 1861. 2 v.

**Montaigne (Michel Eyquem de).** Works. Tr. by W. Hazlitt, New ed. London, 1865.

— Collins (W. Lucas). Montaigne. (*In Foreign classics for english readers.*)

Monteith (A. H.). Course of lessons in the italian language. 5. ed. London.

— Course of lessons in the latin language. New ed. London.

— Cours of lessons in the spanish language. 5. ed. London.

Monteith (James). Physical and intermediate geography.

— Youth's history of the United States. New York, 1870.

Montelins (O.). Statens historiska museum. Stockholm, 1880.

Montesquieu (Charles de Secondat). Considérations sur les causes de la grandeur des Romains et de leur décadence. Nouvelle éd. par A. Mazure. Paris.

— Esprit des Lois. Paris, 1873. 2 v.

— Œuvres complètes. Paris, 1866. 3 v.

Montgomery (James). Poetical works, with a memoir. Boston. 1860. 5 v. (*In British poets.*)

Monthly microscopical journal. *See* Royal microscopical society.

Montreal horticultural society and fruit grower's association of the province of Quebec. Report. 3. 1877. Montreal, 1878.

Montucla (J. F.). Histoire des mathematiques. Paris. 4 v.

Monvel (B. Boutel de). Cours de chimie. 7. ed. Paris, 1868.

— Cours de physique. Paris, 1865.

— Notions de chimie. Paris, 1867.

— Notions de physique. 7. éd. Paris, 1865.

Moon (G. Washington). Bad english exposed. 6. ed. London, 1879.

Moore (B. T.). Elementary treatise on mensuration. Cambridge, 1863.

Moore (Edmund F.). Reports of cases heard and determined by the judicial committee and the lords of his majesty's most hon. privy council. 1836-1862. London. 5 v.

— *Do.* New series. 1862-1873. London. 9 v.

Moore (Frank), ed. Heroes and martyrs. Notable men of the time. New York.

Moore (Thomas). *Memoirs of the life of Rt. Hon. Richard Brinsley Sheridan*. New York, 1866. 2 v.

— Poetical works, with a memoir. Boston, 1874 75. 6 v. (*In British poets.*)

Moore (Thomas), *F. L. S.* Popular history of the british ferns and the allied plants. London, 1851.

Moos (S.). *Klinik der ohren-krankheiten*. Wien, 1866.

Moquin-Tandon (A.). *Éléments de botanique médicale*. Paris, 1860.

— *Éléments de zoologie médicale*. Paris, 1861.

Morawetz (Victor). *Treatise on the law of private corporations other than charitable*. Boston, 1882.

More (Hannah). *Domestic tales and allegories ; illustrating humat. life*. New York, 1873.

— *Rural tales ; portraying social life*. New York, 1873.

Moreau de Jonnés (A.), *fil.* *La Prusse, son progrès politique en social*. Tr. de l'allemand de Dieterici. Paris, 1848.

Morell (J. D.). *Complete manual of spelling*. London, etc.

Morell (J. D.). *Historical and critical view of the speculative philosophy of Europe in the nineteenth century*. London, 1847. 2 v.

— *Introduction to mental philosophy on the inductive method*. London, 1862.

Morell (Thomas). *Abridgement of Ainsworth's dictionary english and latin*. Philadelphia.

Morfit (Campbell.). *Practical treatise on pure fertilizers*. London, 1873.

Morgan (George Osborne) and Chute (Chalower W.). *Statutes-general orders, and regulations relating to the practice, pleading, and jurisdiction of the court of chancery*. 4. ed. London. 1868.

— *Statutes, general orders, and regulations relating to the practice, pleading, and jurisdiction of the supreme court of judicature*. 5. ed. London, 1876.

Morgan (James Appleton). *Law of lecture*. New York, 1875. 2 v.

**Morgan (Lewis H.).** American beaver and his works. Philadelphia, 1868.

— Ancient society. New York, 1877.

**Morgangui (John Baptist).** Seats and causes of diseases. Boston, 1824. 2 v.

**Morgans (William).** Manual of mining tools. London, 1871.

**Mori (Arinori).** Life and resources in America. Washington, 1871

**Moriarty (Aubrey).** Personation and disputed identity, and their tests. London, 1873.

**Morin (Arthur).** Expériences sur les roues hydrauliques à axe vertical appelées turbines. Paris, 1838.

— Notions géométriques sur les mouvements et leurs transformations. 3. éd. Paris, 1872.

**Morison (James Cotter).** Gibbon. Ed. by John Morley. London, 1879.

— Life and times of Saint Bernard. London, 1877.

**Morley (Henry).** First sketch of english literature. London.

— Illustrations of english religion. London.

— Life of Bernard Palissy, of Saintes. London.

— Shorter english poems. London.

— Tables of english literature. 2. ed. With an index. London, 1870.

**Morley (Henry Forster).** Outlines of organic chemistry. London, 1886.

**Morley (John).** Critical miscellanies. 1. series. New ed. London, 1878.

— Rousseau. London, 1873. 2 v.

— Struggle for national education. 3. ed. London, 1874.

— Voltaire. 2. ed. , London, 1872.

**Morphologisches jahrbuch; eine zeitschrift für anatomie und entwicklungsgeschichte; von Gegenbaur.** Bd. 1-2. Leipzig, 1876-87. 12 v.

- Morphy (Paul).** Exploits and triumphs in Europe, of Paul Morphy, the chess champion. New York, 1859.
- Games with analytical and critical notes, by J. Löwenthal. New York, 1860.
- Morrell (Charles Francis).** Handy book of the law of horses. London, 1881.
- Morris (Edward E.).** Age of Anne. London, 1877.
- Morris (J.).** Sammlung deutscher lust- und schauspiele. No. 3. 2. aufl. Dresden, 1868.
- Morris (Rapert H.).** Rules for paraphrasing. London.
- Morris (Richard) and Skeat (Walter W.).** Specimens of early english. Pt. 2. New ed. Oxford, 1879.
- Morris (William).** Earthly paradise. Boston, 1878. 3 v.
- Life and death of Jason. Boston, 1877.
- Love is enough ; or, the freeing of Pharamond. Boston, 1873.
- Lovers of Gudrun. Boston, 1870.
- Morse (Edward S.).** Classification of mollusca, based on the principle of cephalization. 1865.
- Early stages of ascidian. Boston, 1871.
- Early stages of terebratulina septentrionalis.
- Embryology of terebratulina.
- First book of zoology. New York, 1876.
- Japanese homes and their surroundings. Boston, 1886.
- Systematic position of the brachiopoda. Boston, 1873.
- Tarsus and carpus of birds. Salem, 1872.
- Morse (John T.).** Law of arbitration and award. Boston, 1872.
- Morselli (Henry).** Suicide ; essay on comparative moral statistics. New York, 1882.
- Morton (Samuel George).** Illustrated system of human anatomy. Philadelphia.
- Moseley (H. N.).** New forms of actiniaria dredged in the deep sea.

- Notes on the structure of several forms of land planarians &c.
- Structure and relations of the alcyonarian heliopora caerulea.
- Structure of the species of millepora occurring at Tahiti, Society islands.
- Stylochus pelagicus ; a new species of pelagic planarian, etc.
- Two new forms of deep-sea ascidians.
- Mosler (F. R.).** Erfahrungen über die be-handlung des typhus exanthematicus. Greifswald, 1868.
- Mossman (Samuel).** New Japan, the land of the rising sun With map. London, 1873.
- Our australian colonies. London.
- Mosso (A.).** Diagnostik des pulses. Leipzig, 1879.
- Motley (John Lothrop).** History of the United Netherlands. New ed. London, 1874-75. 4 v.
- Life and death of John of Barneveld, advocate of Holland. New York, 1874. 2 v.
- Rise of the Dutch Republic. London. 3 v.
- Mott (Henry A.).** Air we breathe and ventilation. New York, 1883.
- Chemists' manual : practical treatise on chemistry. New York, 1877.
- Mouchkétoff (J.).** Richesses minérales du Turkestan Russe. Paris, 1878.
- Mouchot (A.).** Chaleur solaire et ses applications industrielles. Paris, 1869.
- Mougenot.** Histoire abrégée de l'Eglise catholique. 2. éd. Nancy, 1852.
- Mourcin (J. T. de).** Lexique grec-français. 31. éd. Paris, 1869.
- Mourlon (Frédéric).** Examen critique et pratique du commentaire de M. Troplong sur les privilèges. Paris, 1855. 2 v.
- Répétitions écrites sur le code civil. 10. éd. par Ch. Demangeat. Paris, 1877-78. 3 v.
- Do. Tom. 1 (12. éd.), 2-3 (11. éd.). Paris, 1883-84. 3 v.



- *Répétitions écrites sur le code de procédure civile.* 4. éd. Paris, 1872.
- *Traité théorique et pratique de la transcription et des innovations introduites par la loi du 23 Mars 1855 en matière hypothécaire.* Paris, 1862. 2 v.
- *Traité théorique et pratique des subrogations personnelles.* Paris, 1848.
- Mousson (Alb.).** *Physik auf grundlage der erfahrung.* Zürich, 1879-82. 3 v. (in 2).
- Mowbray (Geo. M.).** *Tri-nitro-glycerin.* North Adams, 1872.
- Moyle (J. B.).** *Imperatoris Justiniani institutionum libri quattuor.* With introduction, commentary, excursus and translation. Oxford, 1883. 2 v.
- Mühlbrecht (Otto).** *Wegweiser durch die neuere literatur der staats-und rechtswissenschaften.* Berlin, 1886.
- Mühry (A.).** *Geographische verhältnisse der krankheiten.* Leipzig, 1856.
- *Klimatographische uebersicht der erde.* Leipzig, 1862.
- *Klimatologische untersuchungen oder grundzüge der klimatologie.* Leipzig, 1858.
- Muir (John).** *Original sanskrit texts on the origin and history of the people of India, their religion and institutions.* London, 1872-74. 5 v.
- Muir (M. M. Pattison).** *Treatise on the principles of chemistry.* Cambridge, 1884.
- and **Wilson (David Muir).** *Elements of thermal chemistry.* London, 1885.
- Muir (Thomas).** *Treatise on the theory of determinants.* London, 1882.
- Muir (William).** *Corân ; its composition and teaching ; and the testimony it bears to the holy scriptures.* London.
- Mulford (Elisha).** *The nation ; the foundations of civil order and political life in the United States.* Boston, 1892.
- Müllenhoff (Karl).** *Deutsche altertumskunde.* Bd. 1, 2, 5 (Abthlg. 1.). Berlin, 1870-83. 3 v.
- Müller (C. O.).** *Ancient art and its remains.* Ed. by F. G. Welcker. Tr. by J. Leitch. London, 1852.

- History and antiquities of the Doric race. Tr. from the german by Henry Tufnell and George Cornewall Lewis. Oxford, 1830. 2 v.
- Müller (David). Geschichte des deutschen volkes. 11. aufl. Bo-sorgt von Fried. Junge. Berlin, 1884.
- Müller (E. H.). Berlin's sanitätswesen. Berlin.
- Müller (Ferdinand von). Census of the genera of plants hitherto known as indigenous to Australia.
  - Descriptive notes on papuan plants. 1. 1875.
  - Fragmenta phytographiae. Vol. 1-11. Melbourne, 1858-1881. 11 v.
  - Introduction to botanic teachings at the schools of Victoria. Melbourne, 1877.
  - Native plants of Victoria. Pt. 1. Melbourne, 1879.
  - Observations on new vegetable fossils of the auriferous drifts. London, 1884.
  - Plants indigenous around Sharks Bay and its vicinity.
  - Plants indigenous to the colony of Victoria. Vol. 1. Thalami-florae. Melbourne, 1860-62.
  - Do. Lithograms. Melbourne, 1864-65.
  - Report on the resources of western Australia. London, 1879.
  - Select extra-tropical plants readily eligible for industrial culture or naturalization. Sydney, 1881.
  - Do. New ed. Melbourne, 1885.
  - Select plants readily eligible for industrial culture or naturaliza-tion in Victoria. Melbourne, 1876.
  - Systematic census of australian plants. Pt. 1. Vasculares. Melbourne, 1882.
- Müller (Franz). Lehrbuch der anatomie der haussäugethiere mit besonderer berücksichtigung des pferdes und physiologischen bemerkungen. 2. aufl. Wien, 1871.
- Müller (Friedrich). Grundriss der sprachwissenschaft. Bd. 1-3. Wien, 1876-87. 3 v. in 5.
- Mueller (Friedrich Max). Buddhism and buddhist pilgrims. London, 1857.

- Chips from a german workshop. 2. ed. London, 1868-75. 4 v.
- History of ancient sanskrit literature. 2. ed. London, 1860.
- Introduction to the science of religion. London, 1873.
- Lectures on the origin and growth of religion, as illustrated by the religions of India. New York, 1879.
- Lectures on the science of language. New ed. London, 1872-85. 2 v.
- Outline dictionary for the use of missionaries, explorers and students of language. London, 1867.
- Sanskrit grammar for beginners. 2. ed. London, 1870.
- Vorlesungen ueber die wissenschaft der sprache. Von C. Böttger. 2. aufl. Leipzig, 1866-70. 2 v.
- *Ed.* Handbooks for the study of sanskrit. The Hitopadesa. Book 1-4. London, 1864-65. 2 v.

**Müller (Friedrich Wilhelm).** Die prostitution in den grossen städten im neunzehnten jahrhundert und die vernichtung der venerischen krankheiten. Erlangen, 1869.

**Muller (Fritz).** Facts and arguments for Darwin. Tr. by W. S. Dallas. London, 1869.

— Für Darwin. Leipzig, 1864.

**Müller (Hermann).** Fertilisation of flowers. Tr. by D'Arcy W. Thompson. London, 1883.

**Müller (Johann).** Atlas der physik. Leipzig, 1871.

— Grundriss der physik und meteorologie. 9. aufl. Braunschweig 1866.

— *Do.* 10. aufl. Braunschweig, 1869.

— *Do.* 12. aufl. Braunschweig, 1875.

— *Do.* 13. aufl. Braunschweig, 1881.

— Lehrbuch der kosmischen physik. 4. aufl. Braunschweig, 1875. Text & atlas.

— Lehrbuch der physik und meteorologie. 7. aufl. Braunschweig, 1868. 2 v.

— Mathematischer supplementband zum grundriss der physik und meteorologie. 2. aufl. Braunschweig.

— und Henle (J.). Systematische beschreibung der plagiostomen.  
Berlin, 1841.

Müller (Johannes). Ueber den feinern bau und die formen der  
krankhaften geschwülste. Lfg. 1. Berlin, 1838.

Müller (Karl). Deutschlands moose. Halle, 1853.

— Das buch der pflanzenwelt; eine botanische reise um die welt.  
2. aufl. Leipzig, 1869.

Müller (Karl Ottfried). History of the literature of Ancient Greece;  
continued by John William Donaldson. London, 1858. 3 v.

Müller (Leopold). Typhus-epidemie des jahres 1868 im kroise  
Lötzen. Berlin, 1869.

Müller (Ludwig). Bronzewaaren-fabrikation. Wien, 1877.

Müller (N. J. C.). Handbuch der allgemeinen botanik. Heidelberg,  
1880. 2 v.

Müller (Richard). Akiurgische vorträge. Berlin, 1875.

— Do. 2. aufl. Berlin, 1881.

Müller (Wilhelm). Mythologie der deutschen heldensage. Heil-  
bronn, 1886.

— Political history of recent times, 1816-1875. Tr. by John P.  
Peters. New York, 1882.

— Politische geschichte der gegenwart. 1-20. 1867-1886. Berlin,  
1868-87. 20 v. (in 10.)

Mullinger (James Bass). Cambridge characteristics in the seven-  
teenth century. London, 1867.

— Schools of Charles the Great and the restoration of education in  
the ninth century. London, 1877.

Münch (Wilh.). Zur förderung des französischen unterrichts.  
Heilbronn, 1883.

Münchener medicinische wochenschrift. Jahrg. 33. München, 1886.

Munk (Immanuel). Physiologie des menschen und der säugethiere.  
Berlin, 1881.

Munn (David). Exercises on mensuration. With solutions. London,  
1874.

— Mensuration of lines, surfaces, and volumes. London, 1873.

- Theory of arithmetic. London, 1871.
- Munroe (Henry S.). Geological survey of Hokkaido. Geological notes. Tokio, 1876.
- Gold fields of Yesso. Tokio, 1875.
- Yesso coals. Tokio, 1874.
- Muramatsu (M. S.). Treasury of conversational phrases in english and japanese. 明治會話篇 Pt. 1. Tokyo, 1885.
- Murchison (Charles). Typhoide krankheiten. Herausg. von W. Zuelzer. Braunschweig, 1867.
- Murchison (Roderick Impey). Siluria; a history of the oldest rocks in the British Isles and other countries, with plates. 5. ed. London, 1872. 2 v.
- *etc.* Geology of Russia in Europe and the Ural mountains. London, 1865. 2 v.
- Murphy (Joseph John). Habit and intelligence. 2. ed. London, 1879.
- Murray (Adolphus). Description of the arteries of the human body. Tr. by A. Scott. Philadelphia, 1816.
- Murray (Andrew). Economic entomology. Aptera. London.
- Geographical distribution of mammals. London, 1866.
- Pines and firs of Japan. London, 1863.
- Murray (James A. H.). New English dictionary on historical principles. Vol. 1. (A & B). Oxford, 1888.
- Murray (John). Handbook for travellers in Cornwall. 9. ed. London, 1879.
- Murray (Lindley). Abridgement of english grammar. New ed. London, 1868.
- English grammar. With key. Philadelphia, 1867. 2 v.
- Murray (Robert). Rudimentary treatise on marine engines and steam vessels. 3. ed. London, 1858.
- Musée royal d'histoire naturelle de Belgique. Bulletin. Tom. 1, 3 (3-4), 4. Bruxelles, 1882-86. 2 v. & 2 n.
- Museu nacional do Rio de Janeiro. Archivos. Vol. 2-5. Rio de Janeiro, 1877-81. 4 v.
- Museum, The. Vol. 1, no. 1-4. Philadelphia, 1885. 4 n.

**Muspratt (James Sheridan).** Chemistry, theoretical, and analytical, as applied to the arts and manufactures. London. 2 v.

— Theoretische, praktische und analytische chemie, in anwendung auf künste und gewerbe. Frei bearbeitet von F. Stohmann und Bruno Kerl. 2. aufl. Braunschweig, 1865-70. 6 v.

— Do. 3. aufl. Braunschweig, 1874-80. 7 v.

**Musset (Alfred de).** Contes. Paris, 1867.

— Œuvres posthumes. Paris, 1867.

**Mussey (R. D.).** Health, its friends and its foes. Boston, 1862.

**Muter (John).** Introduction to analytical chemistry. 2. ed. London

— Key to organic materia medica. 3. ed. London, 1879.

**Muther (Theodor).** Geschichte der rechtswissenschaft und der universitäten in Deutschland. Jena, 1876.

— Reform des juristischen unterrichtes. Weimar, 1873.

**Myer (Albert J.).** Manual of signals. New ed. New York, 1874.

**Myers (P. V. N.).** Remains of lost empires. New York, 1875.

**Mylne (James William).** and **Craig (R. D.).** Reports of cases argued and determined in the high court of chancery. 1835-41. London, 1837-48. 5 v.

**Mylne (James William) and Keen (Benjamin).** Reports of cases argued and determined in the high court of chancery. 1832-35. London, 1834-37. 3 v.

## N.

**Naegels (Hermann Fr.).** Lehrbuch der geburtshülfe. 8. aufl. von Woldemar Ludwig Grenser. Mainz, 1872.

**Naegelsbach (Carl Friedrich von).** Gymnasialpädagogik. Herausg. von Georg Autenrieth. Erlangen, 1879.

**Naftel (Ernest L.).** Elementary german series. London, 1884-86. 7 v.

*Contents.* 1. Accidence. 2. Syntax. 3. First exercise book. 4. Second exercise book. 5. German prose composition book. 6. First german reader. 7. Second german reader.

**Nägeli (Carl v.).** Die niederen pilze. München, 1877.

— Mechanisch-physiologische theorie der abstammungslehre. Mit anhang. München, 1884.

- Theorie der grung. Mnchen, 1879.
- Untersuchungen ber niedere pilze. Mnchen, etc., 1882.
- Ngeli (Carl v.) und Cramer (Carl). Pflanzenphysiologische unter-  
suchungen. Zrich, 1858.
- Ngeli (Carl v.) und Schwendener (S.). Das mikroskop; theorie  
und anwendung desselben. Leipzig, 1867.
- Do. 2. aufl. Leipzig, 1877.
- Ngeli (Walter). Beitrge zur nheren kenntniss der strkegruppe  
in chemischer und physiologischer beziehung. Leipzig, 1874.
- Manual of dyeing and dyeing receipts. 3. ed. London, 1876.
- Napier (James). Manual of electro-metallurgy. 5. ed. London,  
1876.
- Manufacturing arts in ancient times. London, 1874.
- Napier (W. F. P.). History of the war in the peninsula and in the  
south of France. New ed. London, 1876. 6 v.
- Napoleon I. Brgerliches gesetzbuch. Herausg. von K. L. M. Mller.  
Leipzig, 1808.
- Confidential correspondence with his brother Joseph. 2. ed.  
London, 1856. 2 v.
- Abbott (John S. C.). History of Napoleon Bonaparte. New  
York, 1867. 2 v.
- Cunningham (Alexander). Anecdotes of Napoleon Bonaparte  
and his times. New York, 1860.
- Lanfrey (P.). Histoire de Napolon I. 6. d. Paris, 1870. 4 v
- Life of. London.
- Norvius (De). Histoire de Napolon. Paris, 1868.
- Napoleon III; the story of his life, with personal anecdotes, views,  
and portraits. London.
- Napp (Richard). Argentine republic. Buenos Aires, 1876.
- Naquet (A.). Allotropie et isomrie. Paris, 1860.
- Legal chemistry. Tr. by J. P. Battershall. New York, 1876.
- Principes de chimie fonde sur les thories modernes. 2. d.  
Paris, 1867. 2 v.
- Principles of chemistry, founded on modern theories. Tr. by  
William Cortis. London, 1868.

- Nāradya dharmaśāstra**; or, the institutes of Narada. Tr. by Julius Jolly. London, 1876.
- Nares (George S.)**. Seaman-ship. 6. ed. Portsmouth, 1882.
- Nares (Robert)**. Glossary; or, collection of words, phrases, names, and allusions to customs, proverbs, etc., in the works of english authors, particularly Shakespeare and his contemporaries. New ed., by J. O. Halliwell and T. Wright. London, 1876. 2 v.
- Nason (Henry B.)**. Manual of qualitative blowpipe analysis and determinative mineralogy. Philadelphia.
- Nasse (Hermann)**. Ueber den einfluss der nahrung auf das blut. Marburg, 1850.
- Nasse (Otto)**. Beiträge zur physiologie der darmbewegung. Leipzig, 1866.
- Nation, The**; a weekly journal devoted to politics, literature, science, & art. Vol. 42, 43. New York, 1886. 2 v.
- National academy of sciences**. Investigation of the scientific and economic relations of the sorghum sugar industry. Washington, 1883.
- Memoirs. Vol. 2, 3. Washington, 1884-86. 2 v.
- Proceedings. Vol. 1, pt. 2. Washington, 1884.
- Report. 1883, 84. Washington, 1884-85. 2 v.
- National association for the promotion of social science**. Transactions. 1857-82, 84. London, 1858-85. 27 v.
- National Conference of electricians**. Proceedings. Philadelphia, September 8-13, 1884. New York.
- National gazetteer of Great Britain and Ireland**. Ed. by E. S. A. Hamilton. London, 1868. 3 v.
- Natur, Die**; zeitung zur verbreitung naturwissenschaftlicher kenntniss und naturanschauung für leser aller stände. Neue folge. Bd. 5-12. Halle, 1879-86. 8 v.
- Natural history society of Montreal**. Proceedings at the annual meeting. 1868-70, 81. Montreal. 4 n.
- Nature**; a weekly illustrated journal of science. Vol. 1-34. 1869-86. London, 1870-86. 34 v.
- Naturforschende gesellschaft in Bern**. Mittheilungen. 1880-86. Bern, 1881-87. 7 v.



**Naturforschende gesellschaft in Zürich.** Vierteljahrschrift. Jahrg. 30, 31. Zürich, 1885-86. 2 v.

**Naturforscher ;** wochenblatt verbreitung der fortschritte in den naturwissenschaften ; von Sklarek. Jahrg. 11-18. Berlin, 1878-85. 8 v.

**Naturwissenschaftliche rundschau ;** wöchentliche berichte über die fortschritte auf dem gesamtgebiete der naturwissenschaften. Jahrg. 1, 2. Braunschweig, 1886-87. 2 v.

**Naturwissenschaftlicher verein für Steiermark.** Mittheilungen. 1886. Graz, 1887.

**Natuurkundig schoolboek** 格致問答初篇

**Natuurkundig tijdschrift voor Nederlandsch-Indië.** Deel 44-46. Batavia, 1885-87. 3 v.

**Naumann (Alex.).** Grundriss der thermochemie. Braunschweig, 1869.

— Lehr- und handbuch der thermochemie. Braunschweig, 1882.

**Naumann (Carl (Friedrich)).** Elemente der mineralogie. 9. aufl. Leipzig, 1874.

— Do. 10. aufl. von Ferdinand Zirkel. Leipzig, 1877.

— Do. 11. aufl. Leipzig, 1881.

— Do. 12. aufl. Leipzig, 1885.

— Elemente der theoretischen krystallographie. Leipzig, 1856.

— Lehrbuch der geognosie. 2. aufl. Leipzig, 1858. 3 v.

**Naumann (Edmund).** Japanische elephanten der vorzeit. Cassel, 1881.

**Naumann (Emil).** Deutsche tondichter von Sebastian Bach bis auf die gegenwart. 5. aufl. Berlin. 1882.

**Nautical almanac.** See Royal observatory, Greenwich.

**Nautical surveying.** (Reprinted from Alston's Seaman-ship). London, 1875.

**Naval encyclopaedia.** Philadelphia, 1881.

**Neal (Daniel).** History of the Puritans ; or, Protestant nonconformists. New York, 1871. 2 v.

- Near home; or, the countries of Europe described. London, 1875.
- Nederlandsch archief voor genees- en natuurkunde; door Donders, etc. Jaarg. 1-5. Utrecht, 1865-70. 5 v.
- Nederlandsch lancet; tijdschrift voor de geneeskundige wetenschappen in haren geheelen omvang; door Donders, etc. 2. serie. Jaarg. 1-6. 3. serie. Jaarg. 1-5. s'Sravenhage, 1845-56. 11 v.
- Nederlandsch tijdschrift voor (heel- en) verloskunde, ziekten der vrouwen en der kinderen; door Broers, etc. Jaarg. 3-9. Utrecht, 1849-[58?]. 7 v. in 6.
- Neill (John) and Smith (Francis Gurney). analytical compendium of the various branches of medical science for the use and examination of students. New ed. revised. Philadelphia, 1866.
- Neilreich (August). Aufzählung der in Ungarn und Slavonien bisher beobachteten gefässpflanzen. Wien, 1866.
- Nelson (Horatio). Southey (Robert). Life of Nelson. New ed. London, 1881.
- Nelson (J. H.). Prospectus of the scientific study of the hindû law. London, 1881.
- Nepos (Cornelius). Arnold (Thomas Kerchever). Cornelius Nepos: with answered questions, and imitative exercises. Revised with notes by E. A. Johnson. New York, 1868.
- Koch (G. A.). Erklärendes wörterbuch zu den lebensbeschreibungen des Cornelius Nepos. 2. aufl. Hannover, 1871.
- Nesbit (A.). Practical land surveying. Ed. by Burness. 12. ed. London, 1870.
- Treatise on practical mensuration. London.
- Nettleship (N.). Vergil. Ed. by J. R. Greene. London, 1879.
- Neubauer (Carl). Anleitung zur qualitativen und quantitativen analyse des harns.. Wiesbaden, 1854.
- Systematischer gang der qualitativen und quantitativen analyse des harns. 8. aufl. von E. Borgmann. Wiesbaden, 1882.
- und Vogel (J.) Anleitung zur qualitativen und quantitativen analyse des harns. 6. aufl. Wiesbaden, 1876.
- Do. 7. aufl. Wiesbaden, 1876.
- Do. 8. aufl. von H. Huppert und L. Thomas. Wiesbaden, 1881-85.

- Neudörfer (J.).** Handbuch der kriegschirurgie. Leipzig, 1864-72.  
3 v.
- Neue,** Das, buch der erfindungen, gewerbe und industrien. Leipzig,  
1846-67. 6 v.
- Neue** gespräche aus der gegenwart über staat und kirche. 2. aufl.  
Erfurt, 1851.
- Neue** jahrbücher für philologie und paedagogik. Bd. 129-134.  
Leipzig, 1884-86. 6 v.
- Neuer** leitfaden für den turn- unterricht. 2. aufl. Berlin, 1868.
- Neues** jahrbuch für mineralogie, geologie und palaeontologie. 1878.  
86. Beilage 4. Repertorium 1880-84. Stuttgart. 18 v.
- Neues** taschen-wörterbuch der holländischen und deutschen sprache.  
Neuer abdruck. Leipzig, 1869.
- Neues** vollständiges deutsch-holländisches wörterbuch. Amsterdam,  
1851.
- Neumann (Carl).** Ueber die den kräften elektrodynamischen ur-  
sprungs zuzuschreibenden elementargesetze. Leipzig, 1873.
- Ueber die nach kreis-, kugel- und cylinder- functionen fortschrei-  
tenden entwickelungen. Leipzig, 1881.
- Vorlesungen über die mechanische theorie der wärme. Leipzig,  
1875.
- Vorlesungen über Reiman's theorie der Abel'schen integrale. 2.  
aufl. Leipzig, 1884.
- Neumann (Franz).** Beiträge zur theorie der kugelfunctionen.  
Leipzig, 1878.
- Einleitung in die theoretische physik. Herausg. von C. Pape.  
Leipzig, 1883.
- Vorlesungen über die theorie der elasticität der festen körper und  
des lichtäthers. Herausg. von Oskar Emil Meyer. Leipzig,  
1885.
- Vorlesungen über elektrische ströme. Herausg. von K. Vonder-  
mühl. Leipzig, 1884.
- Neumann (Isidor).** Lehrbuch der hautkrankheiten. 2. aufl. Wien,  
1870.
- Do. 4. aufl. Wien, 1876.
- Neumann (Y).** Die deutschen zoll-, steuer- und stempel- gesetze.  
Berlin, 1881.

**Neumann-Spallart (Franz X. von).** Uebersichten der weltwirthschaft. 1883-84. Stuttgart, 1887.

**Neumayer (G.).** Anleitung zu wissenschaftlichen beobachtungen auf reisen. Berlin, 1875.

**Neumayer (George).** Results of the nautical observations; collected and discussed at the Flagstaff Observatory, Melbourne during the years 1858-62. Melbourne, 1864.

**Neville (John).** Hydraulic tables, coefficients and formulae. London, 1853.

— *Do.* 2. ed. London, 1860.

**Neville (Ralph) and Macnamara (Walter H.).** Collection of the cases decided under the 2nd sect. of the railway and canal traffic act, 1854. London, 1874-76. 2 v.

**Nevius (John L.).** China and the chinese. New York, 1872.

**Newberry (John S.).** Reports of admiralty cases, argued and adjudged in the district courts of the United States. 1842-57-New York, 1857.

**Newcastle-upon-Tyne chemical society.** Transactions. Vol. 4, 5. 1877-82. Newcastle-upon-Tyne, 1880-83. 2 v.

**Newcastle-upon-Tyne public libraries committee.** Annual report. 1, 2. 1880-82. Newcastle-upon-Tyne. 2 v.

**Newcomb (Simon).** A B C of finance. New York.

— Catalogue of 1098 standard clock and zodiacal stars.

— Critical examination of our financial policy during the southern rebellion. New York, 1865.

— Investigation of corrections to Hansen's tables of the moon, with their application. Washington, 1876.

— On the right ascensions of the equatorial fundamental-stars. Washington, 1872.

— Popular astronomy. New York, 1878.

— Researches on the motion of the moon. Pt. 1. Washington, 1878.

— and **Holden (Edward S.).** Astronomy for high schools and colleges. 3. ed. New York, 1881.

**New England cotton manufacturers' association.** Proceedings of the semi-annual meeting, held at Boston, october 30, 1878. Boston 1879.

- New England hospital for women and children.** Annual report. 1865, 85. Boston, 1865, 86. 2 n.
- New-England journal of education;** a weekly journal, devoted to education, science, and literature. Vol. 8-17; 19-22. Boston, 1878-85. 14 v. (From vol. 13 were entitled: Journal of education, New-England and national.)
- New England journal of medicine and surgery, and the collateral branches of science.** Vol. 1-16. Boston, 1812-27. 16 v. (Vol. 16 was entitled: New-England medical review and journal.)
- New England quarterly journal of medicine and surgery;** by Ware, etc. Vol. 1. Boston, 1843.
- New general collection of voyages and travels.** London, 1745-57. 7 v.
- Newlands (James).** Carpenter and joiner's assistant. London, 1869.
- Newlands (John A. R.).** Discovery of the periodic law, and on relations among the atomic weights. London, 1884.
- Newman (Francis William).** Dictionary of modern Arabic. London, 1871. 2 v.
- **Soul, its sorrows and its aspirations.** 9. ed. London, 1874.
- Newman (John Henry).** Historical sketches. London, 1876. 3 v.
- New pocket-dictionary of the english and russian and of the russian and english languages.** Leipsic.
- New testament of our lord and saviour Jesus Christ.** Oxford, 1881.
- Newth (A. H.)** Manual of necroscopy. London, 1878.
- Newth (Samuel).** First book of natural philosophy. 4. ed. London, 1862.
- Newton (Isaac).** First three sections of Newton's principia; with an appendix and the ninth and eleventh sections. 4. ed. by John H. Evans. London, 1855.
- **Principia.** Reprinted by Sir W. Thomson and H. Blackburn. Glasgow, 1871.
- **Principia, first book, sections 1, 2, 3.** By Percival Frost. London, 1880.
- **Do.** 4. ed. London, 1883.
- New York academy of sciences.** Annals. Vol. 3 (8-9), 4 (1-2). New York, 1884-87. 3 n.
- **Transactions.** Vol. 3, 5. New York, 1885-86. 2 v.

New York meteorological observatory of the department of public parks, central park, New York city. Report. 1878-86. New York. 9 v.

New York reports. Vol. 1-100. 1847-1885. Albany, 1859-86. 100 v.

*Contents.* Vol. 1-4; by Comstock. 5-10; by Selden. 11-14; by Kernan. 15-27; by Smith. 28-29; by Tiffany. 40-45; by Hand. 49-100; by Sickel.

— Condensed digest of the court of appeals reports of the state of New York. Vol. 1-62, inclusive of the New York reports. Albany, 1877. 3 v.

*New York, State.*

— Assembly documents. 1851. Vol. 1-6. Albany. 6 v.

— Assembly journal. 1851. Vol. 1, 2. Albany. 2 v.

— Bureau of statistics of labor. Annual report. 3, 4. 1885-86. Albany, 1886-87.

— Chamber of commerce. Annual report of the corporation. 25. 1882-83. New York, 1883.

— Code of civil procedure. With notes by Montgomery H. Throop. Albany, 1881.

— *Do.* Annotated to June 1, 1884. 9. ed. Albany, 1884.

— Code of criminal procedure. New York, 1881.

— Commission appointed by chapter 868, laws of 1871, (steam on the canals). Annual report. 2, 3. 1872-73. Albany, 1873-74. 2 v.

— Commissioners to revise the laws for the assessment and collection of taxes, with a code of laws relative to assessment and taxation. Report. 2. Albany, 1872.

— Documents relating to the colonial history. Vol. 12-14. Albany. 1877-83. 3 v.

— Draft of a civil code. Albany, 1862.

— Political code. Albany, 1860.

— Public instruction. Annual report of the superintendent. 24. 1878.

— Senate documents. 1851. vol. 1-3. Albany. 3 v.

— Senate journal. 1851. Albany.

- State library. Annual report of the trustees. 60-67. 1877-84, Albany, 1878-85. 8 v.
- - Catalogue; subject-index of the law library. Albany, 1883.
- State lunatic asylum. Annual report of the managers. 3, 5-8, 10-24, 26-29, 31-34. 37, 38. Albany, 1846-81. 30 n.
- State museum of natural history. Annual report. 27-31, 33-38. Albany, 1875-85. 11 v.

#### New Zealand.

- Official handbook; a collection of papers by experienced colonists, on the colony as a whole, and on the several provinces. Ed. by Julius Vogel. 2. ed. London, 1875.

New Zealand institute. Transactions and proceedings. Vol. 19. 1886. Wellington, 1887.

Niaudet (Alfred). Elementary treatise on electric batteries. Tr. by F. M. Fishback. New York, 1880.

- Galvanische elemente von Volta bis heute. Uebersetzt von W. Ph. Hanck. Braunschweig, 1881.

Niccol (Robert). Essay on sugar, and general treatise on sugar refining, as practiced in the Clyde refineries. London, 1865.

Nichol (John). English composition. London, 1879.

- Tables of ancient literature and history B. C. 1,500—A. D. 200.
- Tables of european literature and history A. D. 200—1876. Glasgow, 1877.

Nichol (John Pringle). Cyclopaedia of the physical sciences. 2. ed. London, 1860.

- Do. 3. ed. London, 1868.

Nicholas I., *Emperor of Russia*. Korff (M.). Accession of Nicholas I. Tr. from the russian. 3. ed. London, 1857.

Nicholls (George). History of the english poor law. London, 1854. 2 v.

Nicholls (Samuel). Theoretical and practical boiler-maker. 2. ed. Blackpool, 1882.

Nichols (George Ward). Art education applied to industry. New York, 1877.

- Story of the great march. 26. ed. New York, 1866.

Nichols (*Mrs.* Charlotte Brontë). *Jane Eyre*. New ed. London, 1874.

— *Shirley; a tale*. New ed. London, 1875.

— *The professor*. London, 1874.

— *Villette*. New ed. London, 1875.

Nichols (Wm Ripley). *Elementary manual of chemistry*. Abridged from Eliot and Storer's manual. Revised ed. New York.

— *Water supply*. New York, 1883.

Nicholson (E.). *Students' manual of german literature*. London.

Nicholson (Henry Alleyne). *Introduction to the study of biology*. London, 1872.

— *Manual of palaeontology*. Edinburgh, 1872.

— *Do*. 2. ed. Edinburgh, 1879. 2 v.

— *Manual of zoology*. 2. ed. New York, 1876.

— *Text-book of zoology*. New York, 1877.

Nicholson (James B.). *Manual of the art of bookbinding*. Philadelphia, 1874.

Nicholson (N. A.). *Science of exchanges*. 4. ed. London, 1873.

Nicol (James). *Flements of mineralogy*. 2. ed. Edinburgh, 1873.

Nicolas (Ch.). *Budgets de la France depuis le commencement du XIX<sup>e</sup> siècle*. Paris, 1882.

Nicolini (G. B.). *History of the Jesuits: their origin, progress, doctrines, and designs*. London, 1876.

Niebuhr (B. G.) *History of Rome*. Tr. by Julius Charles Hare, etc Cambridge, 1831-44. 5 v.

— *Lectures on ancient history, from the earliest times to the taking of Alexandria by Octavianus*. Tr. from the german ed. of Marcus Niebuhr by Leonhard Schmitz. London, 1852. 3 v.

— *Lectures on the history of Rome from the earliest times to the fall of the western empire*. 4, ed., by Leonhard Schmitz. London, 1873.

Niemeyer (August Hermann). *Grundsätze der erziehung und des unterrichts*. Herausg. von Wilhelm Rein. 2. aufl. Langensalza, 1882-84. 3 v.



- Niemeyer (Felix von). Klinische vorträge über die lungenschwind-sucht. 2. aufl. Berlin, 1867.
- Lehrbuch der speciellen pathologie und therapie. 9. aufl. Berlin. 1874-77. 2 v.
- Do. 10. aufl. Berlin, 1879. 2 v.
- Niemeyer (Paul). Gesundheitslehre des menschlichen körpers. München, 1876.
- Grundriss der percussion und auscultation. 2. aufl. Erlangen, 1873.
- Handbuch der theoretischen und clinischen percussion und auscultation. Erlangen, 1868-71. 2 v.
- Nietzki (R.). Organische farbstoffe. Breslau, 1886.
- Nineteenth century; by Knowles. Vol. 1-14, 17-20. London, 1877-86. 18 v.
- Nisard (D.). Histoire de la littérature française. 4. éd. Paris, 1867. 4 v.
- Nitsche (Hinrich). Beiträge zur kenntniss der bryozoen. Hft. 1-3. Leipzig, 1869-76.
- Nitzelnadel (F. H.). Das wissenschaftigste aus der welt- und kultur-geschichte in biographien und erzählungen. Fortgesetzt bis zum abschluss des norddeutschen bundes von K. A. Weidemann. 2. aufl. Saalfeld, 1868. 2 v.
- Nitzsch (Christian Ludwig). Pterylography. Tr. from the german. Ed. by Philip Lutley Sclater. London, 1867.
- Nitzsch (Karl Wilhelm). Geschichte des deutschen volkes bis zum Augsburger religionsfrieden. Herausg. von Georg Matthäi. Leipzig, 1883-85. 3 v.
- Noad (Henry M.). Lectures on chemistry. London, 1843.
- Manual of electricity. 4. ed. London, 1859.
- Noble (John). National finance; a review of the policy of the last two parliaments, and of the results of modern fiscal legislation. London, 1875.
- Noble (Samuel). Appeal in behalf of the views of the eternal world and state. 10. ed. London, 1881.
- Noble (W. H.). Useful tables. London, 1875.
- Noël (François Joseph Michel) et Chapsal (Charles Pierre). Abrégé de la grammaire française. 44. éd. Paris, 1868.

- Nouveau dictionnaire de la langue française. 20. éd. Paris, 1868.
- Nouvelle grammaire française. 54. éd. Paris, 1870.
- Noël (François Joseph Michel) et La Place (G. F. M. J. de). Leçons françaises de littérature et de morale. 26. éd. par A. Baron. Bruxelles, 1857.
- Noiré (Ludwig). Ursprung der sprache. Mainz, 1877.
- Noorden (Carl von). Europäische geschichte im achtzehnten jahrhundert. Abthlg. I. Der spanische erbfolgekrieg. Düsseldorf, 1870-74. 2 v.
- Nordenfelt machine guns described in detail and compared with other systems. Portsmouth, 1884.
- Nordenskiöld (Adolf Erik). Umsegelung Asiens und Europas auf der Vega. Leipzig, 1882. 2 v.
- Voyage of the Vega round Asia and Europe. Tr. by Alexander Leslie. London, 1881. 2 v.
- Nordhoff (Charles). California: for health, pleasure and residence. New York, 1878.
- Communistic societies of the United States, from personal visit and observation. New Yew York, 1875.
- Do. London, 1875.
- Nordling (W.). Mémoire sur les piles en charpente métallique des grands viaducs. Paris, 1864.
- Nordmann (Alexander v.). Mikrographische beiträge zur naturgeschichte der wirbellosen thiere. Berlin, 1832.
- Normandy (A.). Commercial hand-book of chemical analysis. 2. ed. London, 1865.
- Norris (J. P.). Education of the people. Edinburgh.
- Norris (Septimus). Hand-book for locomotive engineers and machinists. Philadelphia, 1852.
- North (Oliver). Practical assayer. London, 1874.
- North american review. Vol. 142-144. New York, 1886-87. 3 v.
- North-China branch of the royal asiatic society. Journal. New series. No. 11, 13. Vol. 17 (1). Shanghai, 1877-82. 3 n.
- Northcott (W. Henry). Treatise on lathes and turning simple mechanical and ornamental. 2. ed. London, 1876.

**Northend (Charles).** Teacher and parent. 8. ed. New York, 1872.

— Teacher's assistant. New York. 1870.

**Northorp (Birdsey Grant).** Education abroad, and other papers. New York, 1873.

**Norton (William A.).** First book of natural philosophy and astronomy. New York, 1870.

**Norvins (De).** Histoire de Napoléon. 21. éd. Paris, 1868.

**Norway.**

— Norges officielle statistik. Beretning om skolevæsenets tilstand i kongeriget Norge. 1880-82. Kristiania, 1884-87. 3 n.

— — Tabeller vedkommende Norges handel. 1884. Kristiania, 1885.

**Nasselt (Friedrich).** Lehrbuch der weltgeschichte. 4. aufl. von Friedrich Kurts. Leipzig, 1859. 4 v. (bound in 2.)

**Notcutt (George Jarvis).** Factory and workshop acts. London, 1874.

**Notes on building construction.** Pt. 1-3. London, 1879. 3 v.

**Nothnagel (Hermann).** Handbuch der arzneimittellehre. Berlin, 1870.

— Do. 2. aufl. Berlin, 1874.

— Topische diagnostik der geirnkrankeiten. Berlin, 1878.

— und Rossbach (M. J.). Handbuch der arzneimittellehre. 3. aufl. Berlin, 1878.

— Do. 4. aufl. Berlin, 1880.

— Do. 5. aufl. Berlin, 1884.

— etc. Handbuch der krankheiten des nervensystems I. 2. aufl. Leipzig, 1878.

**Notices sur Reims et ses environs aux points de vue scientifique, historique, industriel, commercial, etc.** Reims, 1880.

**Nott (Charles C.) and Huntington (Samuel H.).** Cases decided in the court of claims of the United States. Vol. 1.-7. 1863-1871. Boston, 1867-73. 7 v.

**Nott (Charles C.) and Hopkins (Richard).** Cases decided in the court of claims, 1872-81, and the decisions of the supreme court, 1872-82. Vol. 8-17. Washington, 1874-82. 10 v. (For continuation, see Richardson, William A.)

Nott (J. C.) and Gliddon (Geo. R.). Types of mankind ; or, ethnological researches. 8. ed. Philadelphia, 1865.

Nouveau dictionnaire de poche des langues française et hollandaise. Leipsic.

Nouveau dictionnaire français-japonais. 佛和辭典 Changhai, 1871.

Nouveau dictionnaire français-hollandais-allemand-anglais; par une société de gens de lettres. Paris, 1848. 2 v.

Nouvelle revue historique de droit français et étranger. Ann. 1-7. Paris, 1877-83. 7 v.

Novanticus (Scotus). Metaphysica nova et vetusta. Londonni. 1884.

Novara, *ship*. Reise des österreichischen fregatte Novara um die erde in den jahren 1857, 1858, 1859. (Geologischer theil.) Bd. 2. Wien, 1866.

Nowak (Josef). Die infections-krankheiten vom atiologischen und hygienischen stand-punkte. Wien, 1882.

— Lehrbuch der hygiene. Wien, 1881.

— Do. 2. aufl. Wien, 1883.

Noyce (Elisha). Boy's own book of the manufactures and industries of the world. London.

Nugent, Lord. See Grenville (George).

Nuhn (A.) Lehrbuch der practischen anatomie. Stuttgart, 1882.

— Lehrbuch der vergleichenden anatomie. Heidelberg, 1868.

Numismatic and antiquarian society of Philadelphia. Report of the proceedings. 1881, 83-86. Philadelphia, 1882-87. 5 n.

Nuttall (P. Austin). Classical and archaeological dictionary. London, 1840.

— Standard pronouncing dictionary of the english language. New ed. London.

Nuttall (Thomas). North american sylva. Philadelphia, 1865. 3 v in 2.

Nyst (P. H.). Terrain pliocène scaldisien. Bruzelles, 1881  
Text & planches.

Nysten. Dictionnaire de médecine. 12. éd, par E. Littré et Ch. Robin. Paris, 1865. (Bound in 2.)

Nystrom (John W.). Elements of mechanics. Philadelphia, 1875.

- Pocket-book of mechanics and engineering. 13. ed. Philadelphia, 1877.
- Technological education and the construction of ships and screw propellers. Philadelphia, 1866.
- Treatise on screw propellers and their steam-engines. Philadelphia, 1852.

O.

- Obentraut (Adolf Ritter von). Systematisches handbuch der österreichischen sanitätsgesetze. 2. aufl. Wien, 1881.
- Oberhessische gesellschaft für natur- und heilkunde. Bericht. 19-25. Giessen, 1880-87. 7 v.
- Object teaching and oral lessons on social science and common things. Pt. 1-3. New York, 1860.
- Observations on the duties and offices of a physician. London, 1770.
- Observatoire de Montsouris. Annuaire; météorologie, agriculture, hygiène. 1880. Paris.
- Observatoire (impérial) de Paris. Annales. Tom. 1-17. Paris, 1855-83. 17 v.
- Atlas éclipse. 48 planches (bound in 1.)
- Observatoire météorologique de l'université d'Upsal. Bulletin mensuel. Vol. 11, 13-17. Upsal, 1879-85. 6 v.
- Observatoire royal de Bruxelles. Annales météorologiques. Ann. 8-10. 1874-76. Bruxelles, 1875-77. 3 v.
- Observatorio astronómico de Chapultepec. Anuario. 1883. México, 1882.
- Observatory; a monthly review of astronomy. Vol. 4-8. London, 1881-85. 5 v.
- Observatory of Trinity College, Dublin. Astronomical observations and researches made at Dunsink. Pt. 1-2. Dublin, 1870-73.
- Odling (William). Cours de chimie pratique. Par A. Naquet. Paris, 1869.
- Course of practical chemistry arranged for the use of medical students. Philadelphia, 1869.

- Course of six lectures on the chemical changes of carbon. London, 1869.
- Lectures on animal chemistry. London., 1866.
- Manual of chemistry ; descriptive and theoretical. Pt. 1. London, 1861.
- Outlines of chemistry. London, 1870.
- O'Dru de Revel (Joseph). Message de dieu aux hommes de mon temps & à ceux de l'avenir. Grenoble.
- Odstrčil (J.). Kurze anleitung zum rechnen mit den (Hamilton'schen) quaternionen. Halle, 1879.
- Oeltzen (W.). Argelander's zonen- beobachtungen vom 15. bis 31. grade südlicher declination in mittlern positionen für 1850. Wien, 1857.
- Oersted (A. S.). System der pilze, lichenin und algen. Deutsche ausgabe von A. Grisebach und J. Reinke. Leipzig, 1873.
- Oertel (Friedrich Maximilian). Cannabich's lehrbuch der geographie. 18. aufl. Bd. 1. Weimar, 1870.
- Oesfeld (Max von). Preussen in staatsrechtlicher beziehung. Breslau, 1870.
- Oesterlen (Friedrich). Die seuchen, ihre ursachen, geseze und bekämpfung. Tübingen, 1873.
- Handbuch der hygiene, der privaten und öffentlichen. 2. aufl. Tübingen, 1857.
- Handbuch der medicinischen statistik. 2. aufl. Tübingen, 1874.
- Oesterreichische botanische zeitschrift; von Skofitz. Jahrg. 33-36. Wien, 1883-86. 4 v.
- Oesterreichische zeitschrift für berg- und hüttenwesen. Jahrg. 1-19, 21-34. Wien, 1853-86. 33 v.
- Oesterreichisches jahrbuch für paediatrik; von Rittershain, etc. 1870-71. Wien. 2 v.
- Öffentliche sittlichkeit. 1-5. Berlin, 1881-82. 5 v.
- Ogden (William Sharp). Studies in mercantile architecture. London, 1876.
- Oger (F.). Cours d'histoire générale. 2. éd. Paris, 1875-82. 4 v.
- Ogilvie (John). Comprehensive english dictionary. London, 1870.

- Imperial dictionary, english, technological, and scientific. Vol. 1. London, 1861.
- Student's english dictionary, etymological, pronouncing and explanatory. London, 1871.

Ohio.

- Geological survey. Bericht über den fortgang in 1870. Columbus, 1872.
- — Report. Pt. 1; geology. Vol. 1-3. Pt. 2; palæontology. Vol. 1-2. Columbus, 1873-78. 5 v. & maps.
- State commissioner of common schools. Annual report. 24. Columbus, 1878.
- Ohio agricultural and mechanical college. Annual report of the trustees. 3, 5-7. Columbus, 1874-78. 4 n.
- Ohio mechanics' institute. Scientific proceedings. Vol. 1. Cincinnati, 1882.
- Ohio meteorological bureau. Annual report. [2]-4. Columbus, 1885-87. 3 n.
- Report. 1883 (oct.-dec.)-86. Columbus. 3 v. & 3 n.
- Ohio university. Annual report. 1886. Columbus, 1887.
- Ohlert (A.). Die fremdsprachliche reformbewegung. Königsberg, i. Pr., 1886.
- Ohno (Tsookoomou). Anatomical vocabulary. Tokei, 1871. 解體學語彙
- Okuyama (T. F.). Medical vocabulary in english and japanese. 醫語彙編 Tokyo, 1872.
- Do. 2. ed. 增訂醫語彙編 Tokyo, 1877.
- Olbers (Wilhelm). Abhandlung über die leichteste und bequemste methode die bahn eines cometen zu berechnen mit berichtigung und erweiterung der tafeln im jahre 1847. Herausg. von J. F. Encke. 3. aufl. von J. G. Galle. Leipzig, 1864.
- Olcott (Edward R.). Reports of cases argued and determined in the district court of the United States for the southern district of New York. 1843-1850. New York, 1857.
- Olcott (Henry S.). Theosophy, religion and occult science. London, 1885.

- Old dramatists. New ed. London, 1867-76. 6 v.  
*Contents.* 1. Greene and Peele. 2. Johnson. 3. Marlowe.  
 4. Massinger and Ford. 5. Webster. 6. Wycherley, Congreve, Vanbrugh, and Farquhar.
- Oldendorff (A.). Grundzüge der ärztlichen versicherungs-praxis. Wien, 1882.
- Oldfield (T. H. B.). Representative history of Great Britain and Ireland. London, 1816. 6 v.
- Olibo. Codes des contributions indirectes et des octrois ou lois organiques annotées. 5. éd. Avec suppl. Lyon, 1878-82. 4 v.
- Oliphant (Laurence). Narrative of the earl of Elgin's mission to China and Japan in the years 1857, 58, 59. 2. ed. Edinburgh, 1860. 2 v.
- Oliphant (Mrs. Margaret O. Wilson.) Dante. (*In Foreign classics for english readers.*)  
 — Literary history of England in the end of the eighteenth and beginning of the nineteenth century. London, 1882. 3 v.  
 — Makers of Florence—Dante, Giotto, Savonarola, and their city. 2. ed. London, 1877.  
 — and Tarver (F.). Molière. (*In Foreign classics for english readers.*)
- Oliphant (Thomas Lawrence Kington). New english. London' 1886. 2 v.  
 — Old and middle english. London, 1878.
- Olivecrona (K. D'). Précis historique de l'origine et du développement de la communauté des biens entre époux. Paris, 1865.
- Oliver. Shipping law manual. 6. ed., by W. Mills Roche. London, 1879.
- Oliver (Daniel). First book of indian botany. London, 1869.  
 — Flora of tropical Africa. London, 1868-77. 3 v.  
 — Illustrations of the principal natural orders of the vegetable kingdom. London, 1874.
- Oliver (J. S.). Tables for setting out half width on railways, roads, canals, and other public works. London, 1870.
- Ollendorff (H. G.). Conversation. 1871.  
 — New and easy method of learning the german language. Tr. by H. W. Dulcken. 3. ed. With key. London, 1868. 2 v.



- New method of learning to read, write, and speak a language in six months, adapted to the french. New ed. London, 1870.
- New method of learning to read, write, and speak the french language. By J. L. Jewett. With key. New York, 1874. 2 v.
- New method of learning to read, write, and speak the german language. By G. J. Adler. New York, 1884.
- New method of learning to read, write and speak the german language in six months. With key. Frankfort, 1861-62. 3 v.
- Nouvelle méthode pour apprendre à lire, à écrire et à parler une langue en six mois appliquée à l'anglais. 16. éd. Paris, 1874.
- Olliver (Émile) et Mourlon (F.). Commentaire de loi portant modification des articles du code de procédure civile sur les saisies immobilières et sur les ordres. Paris, 1858.
- Olmsted (Denison). Introduction to natural philosophy. Revised by E. S. Snell. New York, 1869.
- Rudiments of natural philosophy and astronomy. Vol. I. Yedo.
- Olney (Edward). Treatise on special or elementary geometry. Pt. 3. New York, 1872.
- Oman (C. W. C.). Art of war in the middle ages, A. D. 378-1515. Oxford, 1885.
- Oncken (Wilhelm). Allgemeine geschichte. Abthlg. 1., thl. 5. (1.-2.). Abthlg. 2., thl. 1; 2. (1.-2.); 3; 4. (1.); 5; 6. (1.); 7; 8; 9; 10. (1). Abthlg. 3. thl. 2; 4; 5; 6; 8. (1.-2.); 9; 10. Abthlg. 4. thl. 1. (1); 2; 4. Berlin, 1879-86. 24 v.
- One hundred yerrs' progress of the United States. Hartford, 1872. 2 v.
- Onodi (A. D.) und Flesch (F.). Leitfaden zu vivisectionen aus bunde nach eigenen anatomischen und experimentellen untersuchungen. Thl. 1. Stuttgart, 1884.
- Ontario.
  - Annual report of the normal, model, high and public schools, with appendices, by the minister of education. 1876. Toronto, 1878.
- Opel (Friedrich Moritz Eduard.). Vollständiges wörterbuch zur zweiten ausgabe der pharmacopoea germaniae. Dresden, 1868.
- Oppel (Albert). Palæontologische mittheilungen. Mit atlas. Stuttgart, 1862.

- Oppenhoff (F. C.). Strafgesetzbuch für die preussischen staaten und das gesetz über die einföhrung desselben. Berlin, 1856.
- Oppert (Franz). Hospitäler und wohlthätigkeits-anstalten. 3. aufl. Hamburg, 1872.
- Oppolzer (Joh.), Ritter. Voorlezingen over bijzondere ziektekunde en genezingsleer. Bewerkt en uitgegeven door Emil Ritter von Stoffella. Deel 1. Utrecht & Amsterdam, 1867.
- Vorlesungen über specielle pathologie und therapie. Bearbeitet und herausg. von Emil Ritter von Stoffella. Bd. 1, 2 (lfg. 1). Erlangen, 1866-72. 2 v.
- Oppolzer (Theodor). Lehrbuch der bahnbestimmung der kometen und planeten. Leipzig, 1870. 2 v.
- Orbigny (Alcide Dessalines d'). Cours élémentaire de paléontologie et de géologie stratigraphiques. Paris, 1849-52. 2 v. (bound in 3.)
- Prodrome de paléontologie stratigraphique universelle des animaux mollusques et rayonnés. Paris, 1850-52. 3 v.
- Ordronaux (John). Hints on health in armies. 2. ed. New York, 1863.
- Orfila (M.). Lehrbuch der toxicologie, Uebersetzt von G. Krupp. Braunschweig, 1854. 2 v.
- Orme (Temple Augustus). Introduction to the science of heat. 2. ed. London, 1871.
- Ormulum. With the notes and glossary of R. M. White. Ed. by R. Holt. Oxford, 1878. 2 v.
- Orr (Mrs S. A). Leah; tale of ancient Palestine. Edinburgh, 1873.
- Ortalli (Franz). Atlas der eingeweide. Mainz, 1833.
- Orth (Johannes). Compendium der pathologisch-anatomischen diagnostik. 2. aufl. Berlin, 1878.
- Lehrbuch der speciellen pathologischen-anatomie. Bd. 1. Berlin, 1887.
- Ortolan (Joseph Louis Elzéar). Éléments de droit pénal. 4. éd. Paris, 1875. 2 v.
- Explication historique des instituts de l'empereur Justinien. 8. éd. Paris, 1870. 3 v.
- Histoire de la législation romaine et généralization du droit romain 10. éd. par E. Bonnier. Paris, 1876.

- History of roman law. Tr. by Iltudus T. Prichard and David Nasmith. London, 1871.
- Ortolan (Théodore). Règles internationales et diplomatie de la mer. 4. éd. Paris, 1864. 2 v.
- Orton (James). Liberal education of women. New York, 1873.
- Underground treasures. Hartford, 1872.
- Osborn (H. S.). Metallurgy of iron and steel, theoretical and practical. London, 1869.
- Osborn (Sherard). Discovery of north-west passage. 4. ed. London, 1865.
- Quedah. A cruise in japanese waters. New ed. London, 1865.
- Stray leaves from an arctic journal. New ed. London, 1865.
- Osborne (Richard B.). Select plans of engineering structures for railroads and highways. Pennsylvania.
- Osburn (William). Monumental history of Egypt. London, 1854. 2 v.
- Osgood (Samuel). Hearthstone, thoughts upon home life in our cities. New York, 1876.
- Osiander (Joh. Fr.). Volksarzneimittel und einfache recht pharmaceutische heilmittel gegen krankheit des menschen. 5. aufl. Hannover.
- Osservatorio della regia università di Torino. Bollettino meteorologico. Ann. 21. 1886. Torino, 1887.
- Ostermann (Christian). Lateinisches uebungsbuch. Mit vocabularium. Abthl. 2. (Für quinta.) 7. aufl. Leipzig, 1873.
- Otto (Adolph). Art of manufacturing soap and candles. Philadelphia, 1867.
- Otto (Karl von). Elements of graphic statics. Tr. from the german by G. S. Clarke. London, 1876.
- Ottley (Henry). Errors and mischiefs of modern d'plomacy. London, 1872.
- Otto (Emil). German conversation-grammar. 10. ed. Leipzig, 1870.
- Do. 24. ed. London, 1886.
- Otto (Franz). Das buch merkwürdiger kinder. 2. aufl. Leipzig, 1866.69. 2 v.

- Otto (Fr. Jul.). Anleitung zur ausmittlung der gifte und zur erkenntung der blutflecken bei gerichtlich-chemischen untersuchungen. 3. aufl. von Robert Otto, Braunschweig, 1867.
- Do. 5. aufl. Braunschweig, 1875.
- Do. 6. aufl. Braunschweig, 1884.
- Otto's reports. See United States reports.
- Oudot (J.). Premiers essais de philosophie du droit. Paris, 1846.
- Our neighbourhood ; or, sketches in the suburbs of Yedo. Yokohama, 1874.
- Ouseley (Gore.). Biographical notices of persian poets. With a memoir of G. Ouseley, by J. Reynolds. London, 1846.
- Outlines of the history of England for families and schools. New ed. London.
- Overbeck (J.). Geschichte der griechischen plastik. 3. aufl. Leipzig, 1881-82. 2 v.
- Overland mail ; a newspaper published for despatch by the mails to India and the eastern settlements, viâ Brindisi. Vol. 22-46. May 1873-june 1886. London. 25 v. (bound in 27.)
- Overman (Frederick). Manufacture of steel. Philadelphia, 1873.
- Moulder's and founder's pocket guide. Philadelphia, 1872.
- Treatise on metallurgy. 5. ed. New York, 1873.
- Ovidius Naso (Publius). Excerpta ex Carminibus. London, 1872.
- Metamorphosen. Von Ernst Karl Chr. Bach. Hannover, 1836.
- Œuvres choisies. Nouvelle éd., par F. Lemaistre. Paris, 1858.
- Stories from Ovid's metamorphoses. Ed. by John Bond and Arthur S. Walpole. London, 1887.
- Owen (David Dale). Report of geological survey of Wisconsin, Iowa and Minnesota and incidentally of a portion of Nebraska Territory. Philadelphia, 1852.
- Owen (Richard). Anatomy of vertebrates. London, 1866-68. 3 v.
- History of british fossil mammals and birds. London, 1844.
- Odontography ; or, a treatise on the comparative anatomy of the teeth. London, 1840-45. 2 v.
- Palaeontology. 2. ed. Edinburgh, 1861.
- Principal forms of the skeleton and the teeth. London.

Owen (Robert Dale). Threading my way. London, 1874.

Owen (W. B.). Historical sketches of Lafayette college. Easton, 1876.

Oxford (William). Senior speaker. Philadelphia.

## P.

Pacific medical and surgical journal. Vol. 4. Jan.-april, 1871. San Francisco.

Pacific railroad surveys. See United States.—War department.

Packard (A. S., Jr.). Ancestry of insects; chapter XIII of "our common insects." Salem, 1873.

— Annual report on the injurious and beneficial insects of Massachusetts, (made to the state board of agriculture). 1-3. Boston, 1871-73. 3 n.

— Development of *limulus polyphemus*.

— Guide to the study of insects and a treatise on those injurious and beneficial to crops. 5. ed. New York, 1876.

— Half hours with insects. Boston, 1877.

— Invertebrate cave fauna of Kentucky and adjoining states.

— Zoology. 3. ed. revised. New York, 1881.

— and Putnam (F. W.). Mammoth cave and its inhabitants. Salem, 1872.

Packard (S. S.) and Bryant (H. B.). New Bryant and Stratton high-school book-keeping. New York.

Pädagogische blätter für lehrerbildung und lehrerbildungsanstalten. Bd. 15-16. Gotha, 1886-87. 2 v.

Pädagogischer jahresbericht für die volksschullehrer Deutschlands und der Schweiz; von Lüben. Bd. 15. Leipzig, 1863.

Pädagogisches archiv; centralorgan für erziehung und unterricht in gymnasien, realschulen und höheren bürgerschulen. Jahrg. 26-28. Stettin, 1884-86. 3 v.

Page (David). Advanced text book of geology. 9. ed. London, 1872.

— Economic geology. Edinburgh, 1874.

— Elements of geology. Ed. by D. M. Reese. New York, 1870.

- Handbook of geological terms. Geology and physical geography. 2. ed. Edinburgh, 1865.
- Introductory text-book of geology. 10. ed. London, 1873.
- Philosophy of geology. London, 1872.
- Page (David P.). Theory and practice of teaching. 90. ed. New-York, 1869.
- Page (Wm. H.) & Co. Specimens of wood type, borders, rules, etc. Greeneville.
- Pagenstecher (Herm.) und Genth (Carl). Atlas der pathologischen anatomie des angapfels. Wiesbaden, 1875.
- Pagès (Léon). Bibliographie japonaise ou catalogue des ouvrages relatifs au Japon qui ont été publiés depuis le XV<sup>e</sup> siècle jusqu'à nos jours. Paris, 1859.
- Dictionnaire japonais-français. Paris, 1862.
- Paget (James). Lectures on surgical pathology. 3. ed. London, 1870.
- *etc.* Alcohol question. 2. ed. London.
- Pailliet et Rogron. Tous les codes officiels français y compris les codes militaire et maritime. Paris, 1866.
- Paine (Elijah). Reports of cases argued and determined in the circuit court of the United States for the second circuit. 1810-1840. New York, 1827-56. 2 v.
- Paine (Martyn). Institutes of medicine. 5. ed. New York, 1859.
- *Do.* 6. ed. New York, 1860.
- Materia medica and therapeutics. 3. ed. New York, 1859.
- Medical and physiological commentaries. New York, 1840-44. 2 v.
- Paine (Thomas). Age of reason : being an investigation of true and fabulous theology. Boston, 1875.
- Works. Philadelphia. 2 v.
- Vale (G.). Life of Thomas Paine. With critical and explanatory observations on his writings. Boston, 1871.
- Painter (F. V. N.). History of education. New York, 1887.
- Palæontographical society. Vol. 1-39. London. 1847-85. 39 v.
- Paldams (F. C.). Deutsches lesebuch. Herausg. von E. Scholderer. Frankfurt am Main, 1885-87. 7 v.

- Paley (F. A.). *Manual of gothic moldings*. 4. ed. London, 1877.
- Paley (William), *Barrister at law*. Law and practice of summary convictions. 6. ed. by Walter H. Macnamara. London, 1879.
- *Treatise on the law of principal and agent, chiefly with reference to mercantile transactions*. 4. ed., with additions by Thomas W. Waterman. New York, 1856.
- Paley (William), *D. D.* *Moral philosophy*. With annotations by R. Whately. London, 1859.
- *View of the evidences of Christianity*. New ed. by C. Birks. London.
- *Works; consisting of evidences of Christianity, moral and political philosophy, natural theology, and Horae Paulinae*. London, 1877.
- Palfyn (Johann). *Ontleeding van den menschen ligbaam*. London, 1743.
- Palgrave (Francis). *Rise and progress of the english commonwealth*. London, 1832. 2 v.
- Palgrave (Robert Henry Inglis). *Local taxation of Great Britain and Ireland*. London, 1871.
- *Notes on banking in Great Britain and Ireland, Sweden, Denmark and Hamburg*. London, 1873.
- Palgrave (William Gifford). *Personal narrative of a year's journey through central and eastern Arabia (1862-1863)*. London, 1863.
- Palissy (Bernard). *Œuvres*. Publiées par A. France. Paris, 1880.
- Morley (Henry). *Life of Bernard Palissy, of Saintes*. London.
- Pallas (P. S.). *Flora Rossica*. Tom. 1, pars 1, 2. Petropoli, 1784. 2 v.
- Pallett (Henry). *Miller's, millwright's and engineer's guide*. Philadelphia, 1867.
- Palmén (J. A.). *Ueber die zugstrassen der vögel*. Leipzig, 1876.
- Palmer (A. Smythe). *Folk-etymology*. London, 1882.
- Palmer (Christian). *Evangelische pädagogik*. 5. aufl. von E. Gundert. Stuttgart, 1882.
- Palmer (E. H.). *Concise dictionary of the persian language. (Persian and english.)* 2. ed. London, 1884.

- and Le Strange (G.). Concise dictionary, english-persian ; together with a simplified grammar of the persian language. London, 1883.
- Palmieri (Luigi). Eruption of Vesuvius in 1872. London, 1873.
- Pambour (François Marie Guyonneau de). Practical treatise on locomotive engines. 2. ed. London, 1840.
- Théorie des machines à vapeur. Paris, 1844.
- Pandurung (R. B. D.). Hindu gentleman's reflections respecting the works of Swedenborg and the doctrines of the New Jerusalem church. London, 1879.
- Pansey (Henrion de). Pouvoir municipal et police intérieure des communes. 4. éd. Paris, 1840.
- Pape (W.). Handwörterbuch der griechischen sprache. 2. auf. Braunschweig, 1859-64. 4 v.
- Pappenheim (L.). Handbuch der sanitätspolizei. 2. auf. Berlin, 1867-70. 2 v.
- Paraquin (Ernst Jul.). Französische gesetzgebung. München, 1861
- Parl33303 (J. M.). Collection de lois maritimes antérieures au XXIII<sup>e</sup> siècle. Paris, 1828-45. 6 v.
- Cours de droit commercial. 6. éd. Paris, 1857. 4 v.
- Parieu (Esquiroude). Traité des impôts. 2. éd. Paris, 1866 67. 4 v.
- Paris guide, par les principaux écrivains et artistes de la France. Paris, 1867. 2 v.
- Paris (John Ayrton). Life of sir Humphrey Davy. London, 1831. 2 v.
- Treatise on diet. New York, 1828.
- Paris (Matthew). English history, from the year 1235 to 1273. Tr. by J. A. Giles. London, 1852-54. 3 v.
- Paris universal exposition 1867. Report of the U. S. commissioners. Washington, 1869. 5 v.
- Park (Mungo). Travels in the interior of Africa. Edinburgh, 1872.
- Parker (Foxhall A.). Squadron tactics under steam. New York, 1864.
- Parker (Francis W.). Notes of talks on teaching. Reported by Lelia E. Patridge. 4. ed. New York, 1883.



- Parker (John Henry).** Concise glossary of terms used in grecian, roman, italian, and gothic architecture. 6. ed. Oxford, 1882.
- Introduction to the study of gothic architecture. 6. ed. Oxford, 1881.
- Parker (Richard Green).** Aids to english composition. 20. ed. New York, 1874.
- First lessons in natural philosophy. New York.
- Juvenile philosophy. New York.
- Outlines of general history in the form of question and answer. New ed., with additions. New York, 1875.
- Parker (T. Jeffery).** Course of instruction in zootomy. (Vertebrata.) London, 1884.
- Parker (W. K.) and Bettany (G. T.).** Morphology of the skull. London, 1877.
- Parkes (Edmund A.).** Manual of practical hygiene. Ed. by F. S. François de Chaumont. 6. ed. London, 1883.
- Parkes-Belloc (Bessie).** Peoples of the world. 2. ed. London.
- Parkinson (James).** Medical admonitions to families. Portsmouth, 1803.
- Parkinson (Joseph Charles).** Under government: an official key to the civil service of the crown, and guide for candidates seeking appointments. 5. ed. London, 1869.
- Parkinson (S.).** Elementary treatise on mechanics. 3. ed. Cambridge, 1863.
- *Do.* 6. ed., revised. London, 1881.
- Treatise on optics. 3. ed., revised. London, 1870.
- Parkman (Francis).** Count Frontenac and new France under Louis XIV. 7. ed. Boston, 1880.
- La Salle and the discovery of the great west. 11. ed. Boston, 1879.
- Parley (Peter).** *See* Goodrich (S. G.).
- Parliament house book for 1875-76.** Compiled by W. Burness. Edinburgh, 1875.
- Parnajon (F. de).** Exercices sur le cours complet de grammaire française. 4 éd. Paris, 1872.
- Parnell (Henry).** Financial reform. London, 1830.

Parnell (Thomas). Poetical works. With a life, by O. Goldsmith. Boston, 1871. (*In British poets*).

Paroz (Jules). Histoire universelle de la pédagogie. 5. éd. Paris, 1883.

Parrington (Henry J.). Code of contract law relating to sales of goods of the value of £ 10 and upwards. London, 1883.

Parsons (Joseph). Our railways. London, 1878.

Parsons ((Theophilus). Elements of mercantile law. 2. ed. Boston, 1862.

— Law of business for business men. Boston, 1869.

— Law of contracts. 6. ed. Boston, 1873. 3 v.

— Outlines of the religion and philosophy of Swedenborg. London, 1876.

— Treatise on maritime law. Boston, 1859. 2 v.

— Treatise on the law of marine insurance and general average. Boston, 1868. 2 v.

— Treatise on the law of partnership. 3. ed. Boston, 1878.

— Treatise on the law of shipping and the law and practice of admiralty. Boston, 1869. 2 v.

Parth (J. H.). A.-B.-C. der finanzwissenschaft. Graz, 1874.

Parton (James). Life and times of Aaron Burr. Enlarged ed. Boston, 1880. 2 v.

— Life and times of Benjamin Franklin. Boston. 2 v.

— Life of Andrew Jackson. Boston, 1879. 3 v.

— Life of Horace Greeley. Boston, 1872.

— Life of Thomas Jefferson. Boston, 1873.

Parvé (D. J. Steyn). Leerboek der natuurkunde. Tiel, 1860.

Pascal (Blaise). Lettres écrites à un provincial ; précédées d'un éloge de Pascal. Par Bordas Demolin. Paris, 1877.

— Œuvres complètes. Paris, 1860. 2 v.

— Pensées. Par E. Havet. Nouvelle éd. Paris, 1873.

— Provincial letters. New tr., by T. McCrie. London, 1875.

— Tulloch (J.) Pascal. Philadelphia. (*In Foreign classics for english readers.*)

Pascoe (Francis P.). Zoological classification. 2. ed. London, 1880.

Paslawski (Georg Peter v.). Handbuch für den finanziellen Verwaltungsdienst. Czernowitz, 1882-84.

Passavant (Gustav). Bemerkungen aus dem gebiete der kriegschirurgie. Berlin, 1871.

Passy (H.). Formes de gouvernement et loi qui les régissent. Paris, 1870.

Pasteur (L.). Études sur la bière. Paris, 1876.

— Études sur la maladie des vers a soie. Paris, 1870. 2 v.

— Études sur le vin. 2. éd. Paris, 1873.

— Studies on fermentation. Tr. by F. Faulkner and D. C. Bobb. London, 1879.

Paterson (William). Treatise on military drawing and surveying. London, 1862.

Paton (Brother Chalmers I.). Freemasonry and its jurisprudence. London, 1872.

Patterson (R. H.). Economy of capital ; or, gold and trade. Edinburgh, 1855.

— Science of finance. Edinburgh, 1868.

Pattison (Mark). Isaac Casaubon, 1559-1614. London, 1875.

Patton (J. Harris). History of the United States of America. New York, 1871.

Paul (Benjamin H.). Liquid fuel. London, 1868.

— Manual of technical analysis. Founded upon the handbuch der technisch-chemischen untersuchungen of P. A. Bolley. London, 1857.

— Industrial chemistry. Based upon a translation of Payen's précis de chimie industrielle. London, 1878.

Pauli (Reinhold). Life of Alfred the Great. Tr. by B. Thorpe. London, 1873.

— Pictures of Old England. Tr. by E. C. Otté. Cambridge, 1861.

Paulsen (Friedrich). Geschichte des gelehrten unterrichts auf den deutschen schulen und universitäten vom ausgang des mittelalters bis zur gegenwart. Leipzig, 1885.

Pavitt (A.). Droit anglais codifié. Paris, 1885.

Pavy (F. W.). Treatise on food and dietetics, physiologically and therapeutically considered. 2. ed. Philadelphia, 1875.

Pawlowsky (Iwan). Russische sprachlehre für Deutsche. 3. aufl. Mitau, 1853.

Paxton (Joseph). Botanical dictionary comprising the names, history, and culture of all plants known in Britain. New ed., revised and corrected by S. Hereman. London, 1868.

Payen (A.). Handbuch der technischen chemie. Frei bearbeitet von F. Stohmann und Carl Engler. Stuttgart, 1872. 2 v.

— Industrial chemistry. Ed. by B. H. Paul. New York, 1878.

— Précis de chimie industrielle. 5. éd. Paris, 1867. 2 v. & atlas.

— Précis théorique et pratique des substances alimentaires. 4. éd. Paris, 1865.

Payne (Edward J.). History of european colonies. London, 1878.

— The colonies. London. (*In English citizen.*)

Payne (Joseph). Lectures on the science and art of education, with other lectures. 2. ed. New York, 1884.

Peabody (Elizabeth P.). Lectures in the training schools for kindergartners. Boston, 1886.

Peabody academy of science. Annual report. 17, 18. Salem, 1885-86. 2 n.

— Annual report of the trustees. 1-18. Salem, 1869-86. 7 n.

— Memoirs. Vol. 1, no. 1-3. Salem, 1869-72.

Peake (James). Rudiments of naval architecture. 2. ed. London, 1859.

Pearce (Robert B.). Guide to the inns of court and chancery. London, 1855.

Pease (W.). Course of practical geometry. 5. ed. London.

Peck (William G.). Elements of mechanics. New York, 1872.

— Introductory course of natural philosophy; edited from Ganot's popular physics. New York, 1868.

Peckston (Thomas S.). Practical treatise on gas-lighting. London, 1841.

Péclet (E.). Traité de la chaleur considérée dans ses applications. 3. éd. Paris, 1860-61. 3 v.

- Peel (Robert). *Memoirs*. Pub. by Earl Stanhope and E. Cardwell. London, 1856-58. 2 v.
- Peile (John). *Philology*. Ed. by John Richard Green. 4. ed. London, 1880.
- Pelkwijk (J.). *Zeevaart der oude volken*. Gedrukt, 1851.
- Pellegrin (V.). *Theory and practice of linear perspective*. New York, 1873.
- Pellissier (A.). *Morceaux choisis des classiques français*. 6. éd. Paris 1873.
- *Premiers principes de style et de composition*. 4. éd. Paris, 1873.
  - *Principes de rhétorique française*. 3. éd. Paris, 1873.
  - *Do.* 7. éd. Paris, 1883.
  - *Sujets et modes de composition française à l'usage des classes élémentaires* Paris, 1873.
  - *Sujets et modes de composition française à l'usage des classes supérieurs*. 2. éd. Paris, 1883.
- Polouze (J.) et Trémy (E.). *Abrégé de chimie*. 3. éd. Paris, 1854-55. 3 v.
- Pemberton (Christopher Robert). *Practical treatise on various diseases of the abdominal viscera*. Worcester, 1815.
- Pendleburg (Charles). *Lenses and systems of lenses, treated after the manner of Gauss*. Cambrige, 1884.
- Penley (Aaron). *Sketching from nature in water colours*. London.
- Penning (W. Henry). *Text-book of field geology*. With a section on palaeontology, by A. J. Jukes-Browne. 2. ed. London, 1879.
- Pennsylvania.
- Auditor general. *Annual report*. 1873. Harrisburg, 1874.
  - Report on the finances of the commonwealth. 1873. Harrisburg, 1874.
  - Board of commissioners of public charities. *Annual report*. 7. 1876. Harrisburg, 1877.
  - Board of public education, of the first school district of Pennsylvania, comprising the city of Philadelphia. *Annual report*. 41, 58. Philadelphia, 1860, 77. 2 v.

- Controllors of the public schools. *See* Board of public education.
- Insurance commissioner. Annual report. 1, pt. 1, 2. Harrisburg, 1874. 2 v.
- Mines of the anthracite coal regions. Report of the inspectors. 1873. Harrisburg, 1874.
- Reports of the several banks and savings institutions. 1873. Harrisburg, 1874.
- Superintendent of soldiers' orphans. Annual report. 1873. Harrisburg, 1873.

Pennsylvania hospital for the insane. Report. 1856. Philadelphia. 1857.

Pennsylvania state agricultural society. Report of the transaction. Vol. 8. 1871-72. Harrisburg, 1872.

Penny cyclopædia. London, 1833. 27 v. & 3 suppl. (bound in 14.)

Pepper (John Henry). Boy's play-book of science. New ed. London.

— Play-book of metals. New ed. London.

Pepys (Samuel). Diary and correspondence. With a life and notes by R. Braybrooke. New ed. London, 1875-76. 4 v.

Percy (A. R.). Allgemeines chemisch-technisch-ökonomisches receptlexicon. 2. auf. Rürnberg, 1866.

Percy (Jonn). Manufacture of russian sheet-iron. London, 1871.

— Metallurgie. Uebersetzt von F. Knapp und H. Wedding. Braunschweig, 1862-68. 3 v.

— Metallurgy; the art of extracting metals from their ores. Introduction, refractory materials and fuel. Enlarged ed. London, 1875.

— Metallurgy; the art of extracting metals from their ores. Iron and steel. London, 1864.

— Metallurgy; the art of extracting metals from their ores. Silver and gold. Pt. 1. London, 1890.

— Metallurgy of lead. London, 1870.

Percy (Thomas). Folio manuscript. Ballads and romances. Ed. by John W. Hales and Frederick J. Furnivall. London, 1867-68. 3 v.

Perdonnet (Aug.). *Traité élémentaire des chemins de fer*. 13. éd. Paris, 1865. 4 v.

- Pereira (Jonathan). Elements of materia medica and therapeutics. 2. ed. Philadelphia, 1843. 2 v.
- Perels (F.). Handbuch des allgemeinen öffentlichen seerechts im Deutschen Reiche. Berlin, 1884.
- Perez (Bernard). First three years of childhood. Tr. by Alice M. Christie. London, 1885.
- Thierry Tiedemann et la science de l'enfant.—Mes deux chats gragment de psychologie comparée. Paris, 1881.
- Perkins (George H.). Mollusca fauna of New Haven. Boston, 1870.
- Perkins (George R.). Elements of algebra. Revised ed. New York, 1863.
- Elements of geometry. New York, 1860.
- Plane trigonometry and its application to mensuration and land surveying. New York, 1860.
- Perls (M.). Lehrbuch der allgemeinen pathologie. Stuttgart, 1877-79. 2 v.
- Perny (Paul). Dictionnaire français-latin-chinois de la langue mandarine parlée. Paris, 1869.
- Perrin (Raymond S.). Religion of philosophy ; or, the unification of knowledge. London, 1895.
- Perrotin (J.). Visite à divers observatoires d'Europe. Paris, 1881.
- Perry (Arthur Latham). Elements of political economy. 14. ed. New York, 1876.
- Perry (Erskine). Cases illustrative of oriental life, and the application of english law to India. London, 1853.
- Perry (Jairus Ware). Treatise on the law of trusts and trustees. 3. ed., by George F. Choate. Boston, 1882. 2 v.
- Perry (John). Elementary treatise on steam. London, 1874.
- Practical mechanics. 2. ed. London, 1883.
- and Ayrton (W. E.). Structures in earthquake country.
- Perry (J. R.). Art of stair-building. New York, 1855.
- Pertz (G. H.). Das leben des ministers Freiherrn vom Stein. 2. aufl. Berlin, 1850-55. 6 v. (bound in 7.)
- Peschel (Oscar). Neue probleme der vergleichenden erdkunde als versuch einer morphologie der erdoberfläche. 4. aufl. Leipzig, 1883.

- *Physische erdkunde.* Herausg. von Gustav Leipoldt. 2. aufl. Bd. 1. Leipzig, 1884.
- *Races of man and their geographical distribution.* From the german. New York, 1876.
- *Völkerkunde.* Leipzig, 1874.
- *Do.* 6. aufl. von Alfred Kirchhoff. Leipzig, 1885.
- Pestalozzi (Johann Heinrich). Leonhard and Gertrude. Tr. and abridged by Eva Channing. Boston, 1885.
- *Sammtliche werke.* Erläutert von L. W. Seyffarth. Braunschweig, 1869-73. 16 v.
- Seyffarth (L. W.). Johann Heinrich Pestalozzi; nach seinem leben und aus seinen schriften. 5. aufl. Leipzig, 1873.
- Peter (Carl). *Römische geschichte in kürzerer fassung.* 2. aufl. Halle, 1878.
- (Petermanns) mittheilungen aus Justus Perthes' geographischer anstalt. Bd. 15, 16, 31, 32. 1869, 70, 85, 86. *Ergänzungsband* 17, 18. 1884-87. Gotha. 6 v.
- Peters (Richard). *Admiralty decisions in the district court of the United States, for the Pennsylvania district.* 1792-1807. Philadelphia, 1807. 2 v.
- Peters (Richard. Jun.). *Reports of cases argued and determined in the circuit court of the United States for the 3rd. circuit,* Vol. 1. 1803-1818. Philadelphia, 1819.
- *Reports.* See United States reports.
- Petersen (Julius). *Méthodes et théories pour la résolution des problèmes de constructions géométriques avec application à plus de 400 problèmes.* Tr. par O. Chemin. Paris, 1880.
- Petgrave (Ezekiel Charles). *Manual of the law of principal and agent.* London, 1857.
- Petit (Stanislas). *Dessin linéaire industriel appliqué à la mécanique et à la construction.* Paris.
- *Petits exercices de dessin linéaire.* Paris.
- Petit (Victor). *Maisons de campagne des environs de Paris.* Paris.
- *Petits dessins.* 100 planches. Paris.
- *Petits modèles d'architecture.* Paris.
- Petitjean (Bernardus). *Lexicon latino-japonicum.* Romae, 1870.



- Petrarch (Francesco).** Sonnets, triumphs, and other poems. With a life of the poet by T. Campbell. London, 1875.
- **Reeve (Henry).** Petrarch. (*In Foreign classics for english readers*).
- Pettenkofer (Max v.).** Populäre vorträge. Hft. 1, 3. Braunschweig, 1876. 2 v.
- Ueber den gegenwärtigen stand der cholera-frage und über die nächsten aufgaben zur weiteren ergründung ihrer ursachen. München, 1873.
- Verbreitungsart der cholera in Indien. Mit atlas. Braunschweig. 1871. 2 v.
- Vorträge über canalisation und abfuhr. München, 1876.
- und **Ziemssen (H. v.).** Handbuch der hygiene und der gewerbekrankheiten. Thl. 1-3. Leipzig, 1882-83. 7 v.
- Pettigrew (J. Bell).** Animal locomotion. New York, 1874.
- Petzval (Josef).** Integration der linearen differentialgleichungen. Wien, 1853-1859. 2 v.
- Peyer (Alex.).** Microscopie am krankenbette. Basel, 1884.
- Pezzi (Domenico).** Aryan philology. Tr. by E. S. Roberts. London, 1879.
- Pfaff (Emil Richard).** Die vorbeugung und heilung der schwind-sucht nach diätetischen principien. Plauen, 1861.
- Pfaff (Friedrich).** Allgemeine geologie als exacte wissenschaft. Leipzig, 1873.
- Mechanismus der gebirgsbildung. Heidelberg, 1880.
- Pfau (J. J.).** Das bankwesen der Schweiz und des auslandes. Zürich, 1875.
- Pfeiffer (Eduard).** Vergleichende zusammenstellung der europäischen startausgaben. Stuttgart, 1877.
- Pfeiffer (J.).** Mijne tweedereis rondom de wereld. Amsterdam, 1856. 3 v.
- Pfeiffer (Ludwig).** Vollständige synonymik der bis zum ende des jahres 1858 publicirten botanischen gattungen, untergattungen und abtheilungen. Kassel, 1870.
- Pfizmaier (August).** Kritische durchsicht der von Dawidow verfassten wörtersammlung aus der sprache der Aino's. Wien, 1852.

— Schriften über China und Japan. Wien, 1853-68. 4 v.

— Untersuchungen über den bau der Aino-sprache. Wien. 1851.

**Phædrus.** Fabularum Aesopiarum libri quinque cum triplici appendice fabularum novarum. Für den schulgebrauch ausgewählt und mit einem wörterbuche versehen von Otto Eichert. Hannover, 1865.

**Pharmaceutical journal and transactions.** 3. series. Vol. 12-15. 1881-85. London, 1882-85. 4 v.

**Pharmaceutische centralhalle für Deutschland;** von Hager. Jahrg. 23-26. Berlin, 1812-85. 4 v.

**Pharmaceutische zeitschrift für Russland;** von Johanson. Jahrg. 20-24. St. Petersburg, 1811-85. 5 v.

**Pharmacopœa germanica.** Editio altera. Berolini, 1882.

**Pharmacopœa germanica.** Uebersetzt von Hermann Hager. Berlin, 1872.

**Pharmacopœia of the United States of America.** 2. ed. New York, 1830.

— *Do.* Philadelphia, 1866.

— *Do.* Philadelphia, 1873.

**Phear (J. B.).** Elementary hydrostatics. 4. ed. London, 1866.

**Phear (John B.).** International trade, and the relation between exports and imports. London, 1881.

**Philadelphia.**

— Health officer's annual report of births, marriages, and deaths, for city of Philadelphia. 1873. Philadelphia, 1874.

— Philadelphia water department. Annual report of the chief engineer. 1884, 85. Philadelphia, 1885-86. 2 v.

**Philbrick (Edward S.).** American sanitary engineering. New York, 1881.

**Philbrick (John D.).** American union speaker; containing standard and recent selections in prose and poetry. Boston, 1876.

— Primary union speaker. Boston, 1870.

**Philbrick (P. H.).** Beams and girders. Practical formulas for their resistance. New York, 1866.

Philip (A. P. W.). Treatise on indigestion and its consequences, called nervous and bilious complaints, with observations on the organic diseases. 4. ed. Philadelphia, 1824.

Philippon de la Madelaine. Manuel épistolaire à l'usage de la Jeunesse. 18. éd. Paris.

Phillimore (John George). History and principles of the law of evidence. London, 1850.

— Private law among the Romans from the pandects. London, 1863.

Phillimore (Robert). Commentaries upon international law. 2. ed. London, 1857-71. 4 v.

— Law of domicile. London, 1847.

Phillips (Charles Palmer). Law concerning lunatics, idiots, and persons of unsound mind. London, 1858.

— Law of copyrights. London, 1863.

Phillips (J. S.). Explorers, miners, and metallurgists' companion. 2. ed. [San Francisco], 1873.

Phillips (John). Drainage and sewerage of towns. London, 1872.

— Geology of the Oxford valley of the Thames. Oxford, 1871.

— Guide to geology. 5. ed. London, 1864.

— Manual of geology: practical and theoretical. London, 1855.

— Vesuvius. Oxford, 1869.

Phillips (John Arthur). Elements of metallurgy. London, 1874.

— Gold mining and assaying. London, 1852.

— Mining and metallurgy of gold and silver. London, 1867.

— Treatise on ore deposits. London, 1884.

— and Darlington (John). Records of mining and metallurgy. Philadelphia.

Phillips (Richard). Pouvoirs et obligations des jurys. Tr. de l'anglais par Charles Comte. 2. éd. Paris, 1829.

Phillips (Samuel L.). Treatise on the law of mechanics' liens on real and personal property. Boston, 1874.

Phillips (Willard). Treatise on the law of insurance. 5. ed. New York, 1867. 2 v.

Phillips (William). Elementary introduction to mineralogy. New ed., with alterations and additions by H. T. Brooke and W. H. Miller. London, 1852.

- Phillips' preparatory atlas. London.
- Philobibliions' history and progress of education. New York, 1869.
- Philological society. Early english volume. 1862-4. London, 1865.
- Proceedings. Vol. 1-6. 1842-53. London. 6 v.
- Transactions. 1854-84. Index to the proceedings and transactions, 1842-79. London. 20 v.
- Philologischer verein zu Berlin. Jahresberichte. Jahrg. 10-12. Berlin, 1884-86. 3 v.
- Philosophical magazine; by Tilloch. Vol. 1-42. Philosophical magazine and journal; by Tilloch, etc. Vol. 43-68. 2. series. Philosophical magazine, or annals of chemistry, mathematics, astronomy, natural history, and general science; by Taylor, etc. Vol. 1-11. 3. series. London and Edinburgh philosophical magazine and journal of science; by Brewster, etc. Vol. 1-16. London, Edinburgh, and Dublin philosophical magazine and journal of science; by Brewster, etc. Vol. 17-37. 4. series. Vol. 1-50. 5. series. Vol. 1-22. London, 1798-1886. 188 v.
- Philosophical society of Glasgow. Proceedings. Vol. 12-17. 1879-86. Glasgow, 1881-86. 6 v.
- Philosophische monatshefte; von Schaarschmidt. Bd. 22. Heidelberg, 1886.
- Philosophy of the plan of salvation. London.
- Philp. Washington described. Ed. hy William D. Haley. New York, 1861.
- Phipson (T. L.). Phosphorescence; or, the emission of light by minerals, plants, and animals. 2. ed. London, 1870.
- Phoenix (F K.). General descriptive catalogue of fruits and ornamental trees, shrubs, roses, bulbs, etc. Chicago.
- Phoenix; a monthly magazine for India, Burma, Siam, China, Japan & eastern Asia; by Summers. Vol. 2, 3. 1871-73. London 2 v
- Physicus. See Romanes (George John).
- Physik im dienste der wissenschaft, der Kunt und des praktischen lebens. Herausg. von G. Krebs. Stuttgart, 1884.
- Physikalische gesellschaft zu Berlin. Die fortschritte der physik. Jahrg. 35, 36. 1879-80. Berlin, 1882-86. 3 v.
- Physikalisches central-observatorium. Annalen. 1882 (1), 83 (1), 84 (1), 85 (1, 2). St.-Petersburg, 1883-86. 4 v.

- Physikalisch-medicinische gesellschaft in Würzburg.** Verhandlungen. Bd. 1-10. Neue folge. Bd. 3, 4, 18-20. Erlangen, etc., 1850-86. 15 v. (bound in 9.)
- **Würzburger medicinische zeitschrift**; von Bamberger, etc. Bd. 1-6. Würzburg, 1860-65. 6 v. (bound in 3.)
- Physiologie expérimentale**; travaux du laboratoire de M. Marey. [1]-4. 1875-79. Paris, 1876-80. 4 v.
- Physiologische anstalt zu Leipzig.** Arbeiten. Jahrg. 7-11. 1872-76. Leipzig, 1873-77. 5 v.
- Picard (H.).** New pocket dictionary of the english and dutch languages. Zalt-Bommel, 1843.
- Pichot (J.).** Éléments d'arithmétique. 2. éd. Paris, 1872.
- Pichler (W.) und Kraus (L. G.).** Compendium der gerichtlichen medicin. Stuttgart, 1875.
- Pickering (Charles).** Chronological history of plants. Boston, 1879.
- **Races of man; and their geographical distribution.** With analytical synopsis of the natural history of man by J. C. Halle. London, 1876.
- **and Dana (James).** Description of a species of caligus.
- Pickering (Edward C.).** Elements of physical manipulation. New York, 1873-76. 2 v.
- Pickering's reports.** See Massachusetts' reports.
- Pickford (James H.).** Hygiene. London, 1858.
- Pickford (John).** Mahā-Vīra-Charita: the adventures of the great hero Rama. London, 1871.
- Picot (George).** Histoire des états généraux considérés au point de vue de leur influence sur le gouvernement de la France de 1355 à 1614. Paris, 1872. 4 v.
- Picot (J. B. C.).** Code Napoléon expliqué article par article. Paris, 1871.
- **Nouveau manuel pratique du code de commerce expliqué article.** Nouvelle éd. Paris, 1871.
- Pictet (F. J.).** Traité de paléontologie. 2. éd. Paris, 1853-57. 4 v. Avec atlas.
- Pierce (W. Timbrell).** Treatise on practical solid or descriptive geometry. London, 1873.

- Pierson (R. H.). *Compendium der electrotherapie*. 4. aufl. Leipzig, 1885.
- Piesse (G. W. Septimus). *Art of perfumery*. 2. ed. Philadelphia, 1867.
- Pi Eta scientific society. *Papers*. Vol. [1], 2. Troy, N. Y., 1880-82. 2 v.
- Pigeonneau (H.). *Grandes époques de l'histoire ancienne, grecque, romaine et de l'histoire du moyen-âge*. 2. éd. Paris, 1868.
- *Histoire de France*. 2. éd. Paris, 1869.
- Piggot (A. Snowden). *Chemistry and metallurgy of copper*. Philadelphia, 1858.
- Piggott (Francis Taylor). *Foreign judgements; their effect in the english courts*. London, 1879.
- *Principles of the law of torts*. London, 1885.
- Pike (Luke Owen). *History of crime in England*. London, 1873-76, 2 v.
- Pilz (Carl). *Quintilianus. Eine lehrerleben aus der römischen kaiserzeit*. Leipzig, 1863.
- Pinneo (T. S.). *Primary grammar of the english language*. Cincinnati.
- Pinner (Adolf). *Repetitorium der anorganischen chemie*. Berlin, 1874.
- *Do*. 2. aufl. Berlin, 1875.
- *Do*. 3. aufl. Berlin, 1878.
- *Repetitorium der organischen chemie*. 2. aufl. Berlin, 1874.
- Pinnock's improved edition of Goldsmith's history of England. By Wm. C. Taylor. Philadelphia, 1869.
- Improved edition of Goldsmith's history of France and Normandy. By Wm. C. Taylor. New and revised ed. Philadelphia, [1859].
- Improved edition of Goldsmith's history of Greece. By Wm. C. Taylor. Philadelphia, 1866.
- Piorin (Ch.). *Dictionnaire de police*. Paris, 1855.
- Piorry (P. A.). *Diagnostik und semiotik. Aus dem französischen übersetzt von Gustav Krupp. Neue ausgabe*. Quedlinburg und Leipzig, 1846. 3 v.

- Pirie (G.). *Lessons on rigid dynamics.* London, 1875.
- Pirogoff (Nicol). *Chirurgische anatomie der arterienstämme und facien.* Neue bearbeitet von Julius Szymanowski. Leipzig, 1860.
- *Grundzüge der allgemeinen kriegs-chirurgie.* Leipzig, 1864.
- Pistoye (A. de). et Duverdy (Ch.). *Traité des prises maritimes.* Paris, 1859. 2 v.
- Pitha (v.) und Billroth. *Handbuch der allgemeinen und speciellen chirurgi.* Mit atlas. Stuttgart, 1865-82. 4 v. (bound in 14.)
- Pitman (Penn). *Assasination of president Lincoln and the trial of the conspirators.* New York, 1865.
- Pitt (William). Stanhope (*Earl Philip Henry*). *Life of the right honourable William Pitt.* New ed. Vol. 1-2. London, 1879. 2 v.
- Plane table and its topographical surveying. New York, 1869.
- Plates to illustrate Macaulay's treatise on field-fortification; the attack of the fortress, military mining, and reconnoitring. London, 1860.
- Plato. *Dialogues.* Tr. by B. Jowett. Oxford, 1871. 4 v.
- *Do.* 2. ed. Oxford, 1875. 5 v.
- *Platon's erziehungslehre, als pädagogik für die einzelnen und als staatspädagogik; oder dessen praktische philosophie.* Dargestellt von Alexander Kapp. Minden und Leipzig, 1833.
- Collins (Clifton W.). *Plato.* Edinburgh, 1874.
- Grote (George). *Plato, and the other companions of Sokrates.* 3. ed. London, 1875. 3 v.
- Plattner (Carl Friedrich). *Manual of qualitative and quantitative analysis with the blow-pipe.* From the german ed. by T. Richter. Tr. by H. B. Cornwall, assisted by J. H. Coeswall. 3. ed. New York, 1875.
- *Do.* Ed. by T. H. Cookesly. London, 1875.
- *Probirkunst mit dem lothrohre.* 3. aufl. Leipzig, 1853.
- *Vorlesungen über allgemeine hüttenkunde.* Herausg. von T. Richter. Freiberg, 1860. 2 v.

- und Muspratt (S.). Use of the blowpipe in the qualitative and quantitative examination of minerals, ores, furnace products. 3. ed. London, 1854.
- Platzmann (Julius). Grammatik der brasilianischen sprache. Leipzig, 1874.
- Playfair (John). Elements of geometry. Philadelphia, 1832.
- Playfair (John). Treatise on the science and practice of midwifery. Philadelphia, 1876.
- Pleibel (August Ludwig). Handbuch der elementar-arithmetik. 7. aufl. Stuttgart, 1877.
- Pleniger (Andreas). Physiologie des wasserheilverfahrens. Wien, 1863.
- Specielle pathologie und hydrotherapie. Wien, 1866.
- Plon (Eugène). Thorvaldsen: his life and works. Tr. from the french by I. M. Luyster. Boston, 1873.
- Plósz (Alexander). Beiträge zur theorie des klagerechts. Leipzig, 1880.
- Plücker (Julius). Analytisch-geometrische entwicklungen. Essen. 1828-31. 2 v. (bound in 1.)
- System der geometrie des raumes in neuer analytischen behandlungsweise. Düsseldorf, 1846.
- Plugge (P. C.). Die wichtigsten heilmittel in ihrer wechselnden chemischen zusammensetzung und pharmakodynamischen wirkung. Uebersetzt von Eduard Schär. Jena, 1886.
- Plummer (John Isaac). Introduction to astronomy. London, 1873.
- Plumptre (Claude C. M.). Summary of the principles of the law of simple contracts. London, 1879.
- Plympton (George W.). Blowpipe; guide to its use. New York, 1874.
- Pocquet (Barthélemy). Essai sur l'assistance publique. Paris, 1877.
- Poe (Edgar Allan). Works. New York, 1876. 4 v.
- Poetvin (P.). Cours théorique et pratique de langue française. Nouvelle éd. Paris, 1869.



- Poggendorff's annalen. *See* Annalen der physik.
- Pohl-Pincus (J.). Untersuchungen über die wirkungsweise der vaccination. Berlin, 1882.
- Poinsot (L.). Éléments de statiqué. 11. éd. par J. Bertrand. Paris, 1873.
- *Do.* 12. éd. Paris, 1877.
- Poisson (Siméon-Denis). Catalogue des ouvrages et mémoires scientifiques. Paris, 1851.
- Lehrbuch der wahrscheinlichkeitsrechnung und deren wichtigsten anwendungen. Uebersetzt von E. H. Schunse. Braunschweig, 1841.
- Théorie mathématique de la chaleur. Paris, 1835.
- Traité de mécanique. 2. éd. Paris, 1833. 2 v.
- Poitevin (A.). Traité des impressions photographiques. 2. éd. Paris, 1883.
- Pokorny (Alois). Illustrierte naturgeschichte des mineralreiches. 17. aufl. Prag, 1870.
- Pole (William). Iron as material of construction. London, 1872.
- Life of Sir William Fairbairn. London, 1877.
- Politz (Karl Heinrich Ludwig). Europäische verfassungen seit dem jahre 1789. Bd. 4, abthlg. 1. Leipzig, 1847.
- Verfassungen des teutschen staatenbundes seit dem jahre 1879. Leipzig, 1847. 3 v.
- Politzer (Adam). Beleuchtungsbilder des trommelfells. 4. aufl. Würzburg, 1865.
- Lehrbuch der ohrenheilkunde. Stuttgart, 1878-82. 2 v.
- Zehn wandtafeln zur anatomie des gehörorgans. Wien, 1873.
- Politzer (L. M.). Die entstehung der gefahr im krankheitsverlaufe. Wien, 1878.
- Pollard (M. M.). Minister's daughter and old Anthony's will. Edinburgh, 1872.
- Pollock (Frederick). Digest of the law of partnership. London, 1877.
- *Do.* 3. ed. London, 1884.
- *Do.* St. Louis, 1878.

- *Essays in jurisprudence and ethics.* London, 1882.
- *Land laws.* London, 1883. (*In English citizen.*)
- *Principles of contract at law and in equity.* London, 1876.
- *Do.* 2. ed. London, 1878.
- *Do.* 3. ed. London, 1881.
- *Do.* 4. ed. London, 1885.
- Pollock (Walter Herries). *Lectures on french poets.* London, 1879.
- Polybius. *General history of the wars of the Romans.* Tr. from the original greek by Hampton. London, 1812.
- Polyglott lexicon. London, 1848. 2 v.
- Polytechnisches notizblatt. Jahrg. 39-41. Frankfurt a. M., 1884-86. 3 v.
- Pomeroy (John Norton). *Introduction to municipal law.* New York, 1864.
- *Remedies and remedial rights by civil action.* Boston, 1876.
- *Treatise on equity jurisprudence.* San Francisco, 1881-83. 3 v.
- Ponson (A. T.). *Traité de l'exploitation des mines de houille.* 2. éd. par Jules Ponson. Liège, 1868-71. Text 4 v. Atlas 1 v.
- *Do.* Supplément. Éd. par Jules Ponson. Liège, 1867. Text 2 v. Atlas 1 v.
- Pontalis (Antonin Lefèvre). *Lois et mœurs électorales en France et en Angleterre.* Paris, 1864.
- Pontécoulaut (G. De). *Théorie analytique du système nu monde.* Tom. 1-2. (2. éd). Tom. 3-4. Paris, 1834-1856. 4 v. (bound in 3.)
- Poor (Henry V.). *Manual of the railroads of the United States for 1871-73 with an appendix.* New York, 1872. 2 v.
- Pope (Alexander). *Essay on man.* Ed. by M. Pattison. 6. ed. Oxford, 1878.
- *Poetical works.* With a memoir. Boston, 1875. 3 v. (*In British poets.*)
- Pope (Frank L.). *Modern practice of the electric telegraph.* 6. ed. New York, 1872.
- Popular educator; complete encyclopædia of elementary, advanced, and technical education. New and revised ed. London. 6 v.

- Popular science monthly. Vol. 1-30. Suppl. 1-20 (bound in 3). Index 1-20 and suppl. New York, 1872-87. 34 v.
- Popular science review; a quarterly miscellany of entertaining and instructive articles on scientific subjects. Vol. 12-19. London, 1873-80. 8 v.
- Porter (Charles T.). Treatise on the Richard's steam engine indicator. 3. ed. London.
- Do. With directions for its use. By F. W. Bacon. 2. ed. New York, 1873.
- Porter (George Richardson). Nature and properties of sugar cane. 2. ed. London, 1843.
- Progress of the nation. New ed. London, 1847.
- Porter (John A.). Principles of chemistry. 20. ed. New York, 1869.
- Porter (Josias Leslie). Giant cities of Bashan; and Syria's holy places. London, 1876.
- Porter (Noah). American colleges and the american public. New Haven, 1870.
- Elements of intellectual science. Abridged from "The human intellect." New York, 1872.
- Human intellect. 4. ed. New York, 1876.
- Porter (Thomas C.) and Coulter (John M.). Synopsis of the flora of Colorado. Washington, 1874.
- Portfolio of engineering engravings, bound in quarto size, useful to students as a text book; or, a drawing book of engineering and mechanics. London, 1858-59.
- Portland society of natural history. Journal. Vol. 1, no. 1. Portland, 1864.
- Proceedings. Vol. 1. Portland, 1862.
- Portlock (Joseph Ellison). Rudimentary treatise on geology. 4. ed. London, 1859.
- Poschinger (Ritter v.). Preussen im bundestag 1851 bis 1859. Thl. 1-4. Leipzig, 1882-84. 4 v.
- Post (Alb. Herm.). Anfänge des staats-und rechtslebens. Oldenburg, 1878.
- Bausteine für eine allgemeine rechtswissenschaft auf vergleichend-ethnologischer basis. Oldenburg, 1880-81. 2 v.

— Ursprung des rechts. Oldenburg, 1876.

Post (Jul.). Chemisch-technische analyse; handbuch der analytischen untersuchungen zur beaufsichtigung des chemischen grossbetriebes. Braunschweig, 1881.

— Grundriss der chemischen technologie. Berlin, 1877-79. 2 v.

Postal (Emil). Stoffe und ausgaben zu deutschen aufsatzen. 2. aufl. Langensalza, 1865.

Pothier (Robert Joseph). Œuvres. Annotées par Bugnet. Paris, 1861-62. 10 v. & table.

— Treatise on the contract of partnership. Tr. from the french, by Owen Davies Tudor. London, 1854.

— Treatise on the law of obligations or contracts. Tr. from the french by William David Evans. 3. ed. Philadelphia, 1853. 2 v.

Pott (Aug. Friedr.). Die ungleichheit menschlicher rassen. Lemgo & Detmold, 1856.

— Etymologische forschungen auf dem gebiete der indo-germanischen sprachen. Detmold, 1859-76. 6 v. (bound in 10.)

Potter (Richard). Elementary treatise on optics. Pt. 1. 3. ed. London, 1865.

— Physical optics. London, 1856-59. 2 v.

Potter (Thomas). Concrete: its use in building and the construction of concrete walls, floors, etc. London.

Poudra (Jules) et (Eugène). Traité pratique de droit parlementaire. 2. éd. Avec supplément de 1879-80. Versailles, 1879-80. 2 v.

Pouillet. Éléments de physique expérimentale et de météorologie. 7. éd. Paris, 1856. 2 v. & atlas.

Poussin (G. T.). La puissance américaine. 3. éd. Paris, 1848. 2 v.

Pouton (Mungo). Earthquakes and volcanoes. New ed. London, 1872.

Powell (Edmund). Principles and practice of the law of evidence. 5. ed., by John Cutler and Edmund Griffin. London, 1885.

— Treatise on the law of inland carriers. 2. ed. London, 1861.

Powell (J. W.). Explorations of the Colorado river of the west and its tributaries. Explored in 1869, 1870, 1871, and 1872.

- Reports on the geology of the eastern portion of the Uinta Mountains and a region of country adjacent thereto. Washington, 1876.
- Report on the lands of the arid region of the United States, with a more detailed account of the lands of Utah. 2. ed. Washington; 1879.
- Practical entomologist; a monthly bulletin, published by the entomological society of Philadelphia, for the dissemination of valuable knowledge among agriculturists and horticulturists. Vol. 1 (8), 8 (1, 3, 5, 6). Philadelphia, 1866-67. 5 n.
- Practical mechanic and engineer's magazine. Vol. 1, 2. 2. series. Vol. 2. Glasgow, 1842, 43, 50. 3 v.
- Practical mechanic's journal. Vol. 1-8. 2. series, Vol. 1. 1848-57 Glasgow, etc. 9 v.
- Practical problems and lines working drawings, useful in the workshop. Manchester, 1885.
- Practitioner; a monthly journal of therapeutics; by Anstie, etc. Vol. 1-3. 1868-69. London, 1869. 3 v.
- Pradal (M. P.) and Malepeyre (M. F.). Complete treatise on perfumery: Tr. with additions by H. Dussauce. Philadelphia, 1864.
- Pradier-Fodéré (P.). Cours de droit diplomatique. Paris, 1881 2 v.
- Précis de droit administratif. 7. éd. Paris, 1872.
- Principes généraux de droit, de politique et de législation. Paris, 1869.
- et Le Faure (Amédée). Commentaire sur la code de justice militaire. Paris, 1875.
- Pradines. Étude comparative sur l'institution du notariat dans les divers pays. Paris, 1871.
- Prager (C. J.). Preussische militär-medical-wesen. Berlin, 1864.
- Praktische schulmann. Jahrg. 35. Leipzig, 1886.
- Praktisches elementar-rechenbuch für schulen. Herausg. von Elberfelder. 1860-71. 3 v.
- Praktisches geometrie zum gründlichen unterricht in der berechnung aller vorkommenden linien, flachen und körper. Thl. 4., abthlg. 2: Elberfeld.

- Praktisches rechenbuch zum gründlichen unterricht im kaufmännischen rechnen. Thl. 4, abthlg 1. Elberfeld, 1864.
- Prang's natural history series for schools and families.
- Prantl (K.). Elementary text-book of botany. Tr. by S. H. Vines. 2. ed. London, 1881.
- Lehrbuch der botanik. Bearbeitet von Jul. Sachs. 5. aufl. Leipzig, 1883.
- Pratt (Frederick Thomas). Law of contraband of war. London, 1882.
- Pratt (George). Grammer and dictionary of the samoan language. 2. ed., by S. J. Whitmee. London, 1878.
- Pray (Thomas). Twenty years with the indicator. 2. ed. New York, 1885. 2 v.
- Preble (George Henry). First cruise of the United States frigate Essex. Salem, 1870.
- Preece (W. H.) and Sivewright (J.). Telegraphy. 4. ed. London, 1882.
- Prejevalsky (N.). Mongolia, the Tangut country, and the solitudes of northern Tibet. Tr. by E. Delmar Morgan. London, 1876. 2 v.
- Prendergast (John P.). Cromwellian settlement of Ireland. London, 1865.
- Prendergast (Thomas). Handbook to the mastery series. 5. ed. revised. London.
- Mastery series; german. 15. ed. London, 1885.
- Prescott (Albert B.). Chemical examination of alcoholic liquors. New York, 1875.
- Outlines of proximate organic analysis. 2. ed. New York, 1877.
- Prescott (George B.). Dynamo-electricity. New York, 1884.
- Electricity and the electric telegraph. 3. ed. New York, 1879.
- Do. 5. ed. New York, 1882.
- Speaking telephone, electric light, and other recent electrical inventions. New York, 1879.
- Prescott (Henry P.). Strong drink and tobacco smoking. New York, 1870.

- Prescott (William H.). Critical and historical essays. London.
- History of the conquest of Mexico. London, 1874. 3 v.
  - History of the conquest of Peru. London, 1874. 3 v.
  - History of the reign of Ferdinand and Isabella, the catholic of Spain. New ed. London, 1870. 3 v.
  - History of the reign of Philip the second, king of Spain. London, 1873-74. 3 v.
- Present day tracts. No. 1-8. 8 n. (bound in 1.)
- Presl (Friedrich). Prophylaxis der übertragbaren infections-krankheiten. Wien, 1881.
- Preston (Harriet W.). Troubadours and trouvères: new and old Boston, 1876.
- Preussische pharmakopöe. 7. ausgabe von G. A. Völcker. Berlin. 1862.
- Preussisches hebammeu-buch. Tbl. 1. 2. aufl. Berlin, 1850.
- Preuss (A. E.) und Vetter (J. A.). Preussischer kinderfreund; ein lesebuch für volksschulen. 8. aufl. Königsburg, 1871.
- Prévost-Paradol. Essai sur l'histoire universelle. 4. éd. Paris, 1883. 2 v.
- France nouvelle. 8. éd. Paris 1868.
- Preyer (Thierry Wilhelm). Die blausäure, physiologisch untersucht. Bonn, 1868-70.
- Die blutkrystalle. Jena, 1871.
  - Die seele des Kindes. Leipzig, 1882.
  - Do. 2. aufl. Leipzig, 1884.
  - Specielle physiologie des embryo. Leipzig, 1885.
  - und Zirkel (Ferdinand). Reise nach island im sommer 1860. Leipzig, 1862.
- Price (Bartholomew). Treatise on infinitesimal calculus. 2. ed. Oxford, 1857-68. 3 v.
- Price (Bonamy). Chapters on practical political economy. 2. ed. London, 1882.
- Currency and banking. New York, 1876.
  - Principles of currency. Oxford, 1869.
- Price (Lake). Manual of photographic manipulation. 2. ed. London, 1868.

- Prichard (Iltudus Thomas). Administration of India from 1859 to 1868. London, 1869. 2 v.
- Prichard (James Cowles). Natural history of man. 4. ed., by E. Morris. London, 1855. 2 v.
- Prideaux (Frederick). Precedents in conveyancing; with dissertations on its law and practice. 13. ed., by Frederick Prideaux and John Whitcombe. London, 1885. 2 v.
- Prideaux (T. Symes). Economy of fuel. London.
- Prime (Samuel Iranossus). Alhambra and kremlin. The south and the north of Europe. New York.
- Principles of education drawn from nature and revelation. New York, 1871. 2 v.
- Pringuez (F.). Manuel de la maire: guide pratique. Revu par A. Leroy. Amiens,
- Pritchard (Thomas Sirrell). Jurisdiction, practice and procedure of the quarter sessions in judicial matters criminal civil and appellate. London, 1875.
- Pritchard (William Tarn). Analytical digest of the reported cases in high court of admiralty of England, &c. Philadelphia, 1848.
- Pritzel (G. A.). Thesaurus literature botanicæ. Lipsiæ, 1872.
- Privat-Deschanel (Augustin). Elementary treatise on natural philosophy. Tr. and ed. by J. D. Everett. London, 4 v.
- *Do.* 6. ed. London, 1883.
- Manuel d'études pour la section des sciences dans les lycées. (Mécanique.) Paris, 1856.
- Traité élémentaire de physique. Paris, 1868.
- Probstmayr (Wilh.). Etymologisches wörterbuch der veterinär-medicin und ihrer hilfswissenschaften. München, 1871.
- Procter (Adelaide A.). Poems. Boston. 1879.
- Proctor (Bernard S.). Lectures on practical pharmacy. London, 1873.
- Proctor (Frank). Pocket-book of useful tables and formulæ for marine engineers. 2. ed. London, 1874.
- Proctor (Richard A.). Borderland of science. London, 1873.
- Elementary physical geography. London.



- *Essays on astronomy.* London, 1872.
- *Expanse of heaven ; a series of essays on the wonders of the firmament.* New York, 1879.
- *Half-hours with the telescope.* 6. ed. London, 1875.
- *Handbook of the stars.* London, 1866.
- *Light science for leisure hours.* Series 1-2. New York & London, 1871-73.
- *Moon : her motions, aspect, scenery, and physical condition.* New York, 1873.
- *New star atlas.* 3. ed. London, 1873.
- *Orbs around us.* London, 1872.
- *Other worlds than ours.* New York, 1876.
- *Our place among infinities.* New York, 1876.
- *Pleasant ways in science.* London, 1879.
- *Star atlas for students and observers.* 4. ed. London, 1877.
- *Saturn and its system.* London, 1865.
- *Sun.* 3. ed. London, 1878.
- Professional papers on indian engineering.* 1. series. Ed. by J. G. Medley. Roorkee, 1865-70. 7 v.
- *Do.* 2. series. Ed. by A. M. Lang and A. M. Brandreth. Roorkee, 1872-78. 7 v.
- Proffatt (John).* *Treatise on trial by jury, including question of law and fact.* San Francisco, 1880.
- Progres médical ; journal de médecine, de chirurgie & de pharmacie.* Tom.'1-9. Paris, 1873-81. 9 v.
- Proteaux (A.).* *Practical guide for the manufacture of paper and boards.* Tr. from the french with notes, by H. Paine. To which is added a chapter on the manufacture of paper from wood in the United States. By H. T. Brown. Philadelphia, 1866.
- Proudhon (P. J.).* *Justice dans la révolution et dans l'église.* Nouvelle éd. Bruxelles, 1868-70. 6 v.
- *La guerre et la paix.* Nouvelle éd. Paris, 1869. 2 v.
- *Système des contradictions économiques ou philosophie de la ruissère.* 2. ed. Paris, 1850. 2 v.

**Prussia.**

- Die direkten staats- und gemeinde-steuern in Preussen. Herausg. von einem verwaltungs-beamten. 5. aufl. Mülheim a.d. Ruhr.
- Gesetz-sammlung für die königlichen preussischen staaten. 1806-1810. Berlin, 1822.
- Do. 1806-1866. Suppl. 1866-1870. Berlin, 1867-71. 2 v.
- Do. 1885-1887. Berlin. 3 v.
- Kön. preussisches statisches bureau. Zeitschrift. Jahrg. 26-27. Berlin, 1886-87. 2 v.
- Prutz (R. E.). Vorlesungen über die geschichte des deutschen theaters. Berlin, 1847.
- Pryde (David). Studies in composition. Edinburgh, 1871.
- Pryer (H.). Rhopalocera nihonica; a description of the butterflies of Japan. Yokohama.
- Pscheidl (W.). Einleitung in die praktische physik. Braunschweig, 1879.
- Public; a journal of finance, commercial interests and political science. Vol. 23, 24. New York, 1883. 2 v.
- Public opinion and official communication, about the Bengal music school and its presidents. Calcutta, 1876.
- Public schools historical atlas. 2. ed., by C. Colbeck. London, 1885.
- Puchta (George Friedrich). Cursus der institutionen. 9. aufl. von Paul Krüger. Leipzig, 1881. 2 v.
- Pandekten. 12. aufl. von Th. Schirmer. Leipzig, 1877.
- Vorlesungen über das heutige römische recht. Herausg. von Adolf August Friedrich Rudorff. 6. aufl. Leipzig, 1873-74. 2 v.
- Puckle (G. Halle). Elementary treatise on conic sections and algebraic geometry. 4. ed. London, 1870.
- Pugin (A. Welby). True principles of pointed or christian architecture. London, 1841.
- Pulte (J. H.). Homeopathic domestic physician, containing the treatment of diseases. Cincinnati, 1859.
- Pumpelly (Raphael). Geological researches in China, Mongolia, and Japan, during the years 1862 to 1865.
- Purcell (John Samuel). Law list. 1885. Washington, 1885.

Purkis (H. Wakeham). Student's guide to Williams on real property. Philadelphia, 1882.

Putnam (Charles E.). Vindication of the authenticity of the elephant pipes and inscribed tablets in the museum of the Davenport academy of natural sciences. Davenport, 1885.

Putnam (Geo. P.) *ed.* World's progress ; a dictionary of dates. New York, 1864.

Putnam (John P.). Digest of the decisions in the courts of equity in the United States. Boston, 1866. 2 v.

Pütter (K. Th.). Inbegriff der rechtswissenschaft. Berlin, 1846.

Pütz (Wilhelm). Grundriss der geographie und geschichte. Coblenz, 1858-68. 3 v.

— Leitfaden bei dem unterrichte in der vergleichenden erdbeschreibung. 11. aufl. Leipzig, 1869.

Pylodet (L.). Beginning french. New ed. New York.

Pynchon (Thomas Ruggles). Introduction to chemical physics. 2. ed. New York, 1874.

Pyne (George). Perspective for beginners. London, 1870.

## Q.

Quackenbos (G. P.). Advanced course of composition and rhetoric. New York, 1867.

— Elementary arithmetic. New York, 1867.

— Elementary history of the United States. New York, 1870.

— English grammar. New York, 1871.

— First book in english grammar. New York, 1868.

— First lessons in composition. New York, 1872.

— Illustrated school history of the United States and the adjacent parts of America. New York, 1867.

— Natural philosophy. New York, 1868.

— Practical arithmetic. New York, 1867.

— Primary history of the United States. New York, 1869.

Quackenbos (John D.). Illustrated history of ancient literature, oriental and classical. New York, 1879.

Quagio (Julius). Wassergas als der brennstoff der zukunft. Wiesbaden, 1880.

Quain (Jones). Elements of anatomy. Ed. by A. Thomson, etc. 9. ed. London, 1882. 2 v.

— and Wilson (Erasmus). Series of anatomical plates. London, 1842. 2 v.

Quarterly journal of conchology. *See* Journal of conchology.

Quarterly journal of microscopical science. Vol. 1-8. New series. Vol. 1-27. London, 1853-87. 35 v.

Quarterly journal of pure and applied mathematics. Vol. 1-21. London, 1857-86. 21 v.

Quarterly journal of science. *See* Journal of science.

Quarterly review. Vol. 163. London, 1886.

Quatrefages (A. de). Human species. London, 1879.

— Natural history of man. Tr. by E. A. Youmans. With an appendix. New York, 1875.

Quekett (John). Lectures on histology. London, 1852.

Quenstedt (Friedrich August). Der Jura. Mit atlas. Tübingen, 1858. 2 v.

— Grundriss des bestimmenden und rechnenden krystallographie. Tübingen, 1873.

— Handbuch der mineralogie. 2. aufl. Tübingen, 1863.

— Handbuch der petrefaktenkunde. 2. aufl. Mit tafeln. Tübingen, 1867. 2 v.

— Petrefaktenkunde Deutschlands. Bd. 1-6. Mit atlas. Tübingen, 1846-78. 12 v.

Quételet (A.). Éléments d'astronomie. 3. éd. Paris.

Quicherat (L.) et Daveluy (A.). Dictionnaire latin-français rédigé sur un nouveau plan. Paris, 1879.

Quick (Robert Herbert). Essays on educational reformers. Cincinnati, 1879.

Quincke (H.). Balneologische tafeln. Berlin, 1872.

Quinet (Edgar). Œuvres complètes. 1-15, 17-26. Paris. 25 v.

R.

- Rabbi Môseh Ben Yishak. *Sefer Hassóham*; Hebrew grammar and lexicon. Ed. by George Wolseley Collins. Pt. 1. London, 1883.
- Rabelais (François). *Works*. Tr. from the french, with notes, and numerous illustrations by Gustave Doré. London.
- Besant (Walter). *Rabelais*. (*In Foreign classics for english readers*.)
- Rabenhorst (Ludvigo). *Flora europæa. Algarum aquae dulcis et submarinae*. Lipsiae, 1864-68. 3 v.
- *Kryptogamen-flora von Sachsen, der Ober-Lausitz, Thuringen und Nordböhmen*. Abthlg. 2. Leipzig, 1870.
- Rabl (Carl). *Entwicklungsgeschichte der malermuschel*. Jena, 1876.
- Rabuteau (A.). *Traité élémentaire de thérapeutique et de pharmacologie*. 4. éd. Paris, 1884.
- Racine (J.). *Chefs-d'œuvre*. Paris, 1864. 2 v.
- *Œuvres*. Nouvelle éd. revue par P. Mesnard. Avec un album et une musique. Paris, 1865-73. 10 v.
- Radau (Rodolphe). *Actionométrie*. Paris, 1877.
- *Progrès récents de l'astronomie stellaire*. Paris, 1876.
- *Radiations chimiques du soleil*. Paris, 1877.
- *Wonders of acoustics*. English revised ed. by R. Ball. New York, 1872.
- Radcliffe observatory, Oxford. *Catalogue of 6317 stars, chiefly circumpolar, reduced to the epoch 1845.0*. Oxford, 1860.
- *Second catalogue containing 2386 stars; deduced from observations extending from 1854 to 1861, and reduced to the epoch 1860*. Oxford, 1870.
- Radde (Gustav). *Reisen im süden von Ost-Sibirien, 1855-1859*. Bd. 1. Säugethierfauna. St. Petersburg, 1862.
- — *Botanische abthlg. von E. Regel*. Bd. 1. Moskau, 1862.
- Radestock (Paul). *Habit and its importance in education*. Tr. by F. A. Caspari. With an introduction by G. Stanley Hall. Boston, 1886.
- Raffy (C.). *Lectures d'histoire ancienne. (Grèce)*. 3 éd. Paris, 1867.

— *Do.* (Rome). 4. éd. Paris.

— *Lectures d'histoire contemporaine.* 2. éd. Paris.

Rafinesgue (C. S.). *Complete writings of C. S. Rafinesgue on recent and fossil conchology.* Ed. by W. G. Binney and G. W. Tryon, Jr. London, 1864.

Raguet (Condy). *Treatise on currency and banking.* 2. ed. Philadelphia, 1840.

Raileigh (John William Strutt), *Baron.* See Strutt (John William) *Baron Rayleigh.*

*Railroad gazette; a journal of transportation, engineering and railroad news.* Vol. 15-8. New York, 1883-86. 4 v.

*Railway age.* Vol. 8-11. Chicago, 1883-86. 4 v.

Rammelsberg (Carl Friedrich). *Die chemische natur der meteo-riten.* Berlin, 1870-79.

— *Die neuesten forschungen in der krystallographischen chemie, zugleich als supplement zu dem handbuch der krystallographischen chemie.* Leipzig, 1857.

— *Handbuch der krystallographischen chemie.* Berlin, 1885.

— *Handbuch der krystallographisch-physikalischen chemie.* Leipzig, 1881-82. 2 v.

— *Handbuch der mineralchemie. Mit ergänzungsheft.* 2. aufl. Leipzig, 1875-86. 2 v.

— *Leitfaden der krystallkunde.* Berlin, 1852.

— *Leitfaden für die qualitative chemische analyse.* 5. aufl. Berlin, 1867.

— *Leitfaden für die quantitative chemische analyse.* 2. aufl. Berlin, 1863.

Rammler (Otto Friedrich). *Deutscher reichs-universal-briefsteller.* 56. aufl. von H. Th. Traut. Leipzig, 1886.

Ramsay (Alexander). *Rudiments of mineralogy.* London, 1868.

Ramsay (Andrew Crombie). *Physical geology and geography of Great Britain.* 4. ed. London, 1874.

Ramsay (William). *Experimental proofs of chemical theory for beginners.* London, 1884.

Randall (P. M.). *Quartz operator's handbook.* Enlarged ed. New York, 1880.

**Randall (S. S.).** History of the common school system of the state of New York, from its origin in 1795, to the present time. New York, 1871.

**Randau (Paul).** Fabrikation der emaille und das emailiren. Wien, 1880.

**Ranke (Johannes).** Die ernährung des menschen. München, 1876.

— Grundzüge der physiologie des menschen. 3. aufl. Leipzig, 1875.

**Ranke (Leopold von).** Denkwürdigkeiten des staatskanzlers fürsten von Hardenberg. Leipzig, 1877. 5 v.

— Die osmanen und die spanische monarchie im 16. und 17. jahrhundert. 4. aufl. Leipzig, 1877.

— Geschichte der romanischen und germanischen völker von 1494 bis 1514. 3. aufl. Leipzig, 1885.

— History of England, principally in the seventeen century. Tr. and ed. by C. W. Boase, etc. Oxford, 1875. 6 v.

— History of the popes, their church and state and especially of their conflicts with protestantism in the sixteenth and seventeenth centuries. Tr. by E. Foster. London, 1876. 3 v.

— Neun bücher preussischer geschichte. Berlin, 1847-48. 3 v.

— Sämmtliche werke. Bd. 1-6, 8-13. Leipzig, 1876-82. 12 v.

— Universal history. Ed. by G. W. Prothers. London, 1884.

— Weltgeschichte. Thl. 1-2. (4. aufl.) Thl. 3. (3. aufl.) Thl. 4-7. (1.-3. aufl.) Leipzig, 1883-86. 7 v.

**Rankine (William John Macquorn).** Cyclopædia of machine and hand-tools. London, 1869.

— Manual of applied mechanics. 7. ed, revised by Edward Fisher Bamber. London, 1873.

— Do. 8. ed. London, 1876.

— Do. 11. ed., by W. J. Millar. London, 1885.

— Manual of civil engineering. 10. ed., revised by Edward Fisher Bamber. London, 1874.

— Do. 11. ed. London, 1876.

— Manual of machinery and mill work. 2. ed., revised by Edward Fisher Bamber. London, 1873.

— Manual of the steam engine and other prime movers. 8. ed., revised by Edward Fisher Bamber. London, 1876.

- *Miscellaneous scientific papers.* Ed. by W. J. Millar. London, 1881.
- *Shipbuilding, theoretical and practical.* By J. Watts, etc. London, 1866.
- *Useful rules and tables.* 5. ed., thoroughly revised by Edward Fisher Bamber. London, 1876.
- and Bamber (Edward Fisher). *Mechanical text-book.* London, 1873.
- *Do.* 2. ed. revised. London, 1875.
- Ranvier (L.). *Technisches lehrbuch der histologie.* Uebersetzt von W. Nicati und H. von Wyss. Leipzig, 1888.
- *Traité technique d'histologie.* Paris, 1875.
- Raper (Henry). *Practice of navigation and nautical astronomy.* 11. ed. London, 1874.
- Rapier (Richard C.). *Fixed signals of railways.* London, 1874.
- *Remunerative railways for new countries.* London, 1878.
- Rathke (Heinrich). *Abhandlungen zur bildungs- und entwicklungsgeschichte des menschen und der thiere.* Leipzig, 1832-33. 2 v. (bound in 1.)
- *Beiträge zur entwicklungsgeschichte der hirndimen.* Von Rudolf Leuckart. Leipzig, 1862.
- *Beiträge zur vergleichenden anatomie und physiologie.* Danzig, 1842.
- *Entwicklungsgeschichte der natter (coluber natrix).* Königsberg, 1839.
- *Untersuchungen über die entwicklung und den körperbau der krokodile.* Herausg. von Wilhelm von Wittich. Braunschweig, 1866.
- Rattigan (W. H.). *De jure personarum; or, treatise on the roman law of persons.* London, 1873.
- Ratzel (Friedrich). *Anthropo-geographie oder grundzüge der anwendung der erdkunde auf die geschichte.* Stuttgart, 1882.
- Rau (Albrecht). *Entwicklung der modernen chemie.* Braunschweig, 1879.
- Rau (C.). *Observations on cupshaped and other lapidarian sculptures in the old world and in America.* Washington, 1881.



- Rau (Karl Heinrich). Grundsätze der volkswirtschaftslehre. Bd. 1. Leipzig, 1868.
- Rauber (A.). Stellung des hühnchens entwicklungsplan. Leipzig, 1876.
- Raulin (V.). Éléments de géologie. (Année préparatoire.) Année 1. et 2. Paris, 1869-74. 3 v.
- Raumer (Karl von). Geschichte der pädagogik. 5. aufl. Gütersloh, 1877-82. 4 v.
- Rausch (J. W.). Katechismus der verfassung Oesterreichs. Leitmeritz, 1870.
- Ravenstein (E. G.). Russians on the Amur; its discovery, conquest and colonisation, etc. London, 1861.
- Ravoth (Fr.). Grundriss der akiurgie. 2. aufl. Leipzig, 1868.
- Rawle (William Henry). Practical treatise on the law of covenants for title. 4 ed. Boston, 1873.
- Rawlinson (Christopher). Municipal corporation act, with notes and appendix. 6. ed., by T. Geary. London, 1874.
- Rawlinson (George). Five great monarchies of the ancient eastern world; or, the history, geography, and antiquities of Chaldæa, Assyria, Babylon, Media, and Persia. 3. ed. London, 1873. 3 v.
- Do. 4. ed. London, 1879. 3 v.
- Manual of ancient history from the earliest times to the fall of the Sassanian Empire. 2. ed. Oxford, 1880.
- Origin of nations. London.
- Sixth great oriental monarchy; or, the geography, history, and antiquities of Parthia. London, 1873.
- Seventh great oriental monarchy; or, the geography, history, and antiquities of the Sassanian or New Persian Empire. London, 1876.
- ed. History of Herodotus. Assisted by H. Rawlinson and J. G. Rawlinson. 3. ed. London, 1875. 4 v.
- Raymon (Emm.). Civilité non puérile mais honnête Paris.
- Raymond (Charles W.). Report of a reconnaissance of the Yukon River, Alaska Territory; jul. to sept. 1869. Washington, 1871.
- Raymond (Rossiter W.). Address at the dedication of Pardee Hall, Lafayette college. Boston, 1873.

- Mineral resources of the states and territories west of the Rocky Mountains. Washington, 1869.
- Mining industries of the states and territories of the Rocky Mountains. New York, 1874.
- Raymond (Xavier). *Marines de la France et de l'Angleterre 1815-63.* Paris, 1863.
- Raynouard (François Juste Marie). *Histoire du droit municipal en France sous la domination romaine et sous les trois dynasties.* Paris, 1829. 2 v.
- Reading diary of modern fiction. New York, 1881.
- Readwin (T. Allison). *Index to mineralogy.* London, 1867.
- Real academia de ciencias exactas, físicas y naturales de Madrid. *Memorias.* Tom. 11. Madrid, 1887.
- Reale accademia dei lincei. *Atti (including Transunti).* Ser. 3. Ann. 281. Vol. 8. 1883-84. Roma, 1884.
- Reale accademia delle scienze di Torino. *Atti.* Vol. 22. 1886-87. Torino.
- Reale osservatorio di Brera in Milano. *Pubblicazioni.* N. 15, 20. Milano, 1880, 82. 2 n.
- Reavis (L. U.), ed. *Thoughts for the young men of America.* 2. ed. New York, 1873.
- Recent locomotives. New York, 1883.
- Recklinghausen (F. v.). *Handbuch der allgemeinen pathologie des kreislaufs und der ernährung.* Stuttgart, 1883.
- Ueber die multiplen fibrome der haut und ihre beziehung zu den multiplen neuromen. Berlin, 1882.
- Reclius (Elissée). *Earth.* Tr. by B. B. Woodward. London, 1871. 2 v.
- *Ocean, atmosphere and life.* Tr. by B. B. Woodward. London, 1873. 2 v.
- Record of american entmology; by Packard. 1868-73. Salem, 1869-74.
- Record of mining. Pt. 1. Ed. by J. Taylor. London, 1829.
- Record of zoological literature. *See* Zoological record.
- Records of cases argued in the supreme court of errors of the state of connecticut.

- Records of the past: being english translations of the assyrian and egyptian monuments. London. 12 v.
- Recreations of a country parson. 2. series. New ed. London, 1872.
- Recreative science; a monthly record and remembrancer of intellectual observation. 8, 11, 13-19. London, 1860-61. 9 n.
- Recueil des arrêts du conseil d'état statuant au contentieux des décisions du tribunal des conflits (et de la cour des comptes). 2. série. Tom. 45-56. Paris, 1875-86. 12 v.
- Redfield (Isaac F.). Law of carriers of goods and passengers, also the construction, responsibility, and duty of telegraph companies, innkeepers and the law of bailments. Cambridge, 1869.
- Law of railways. 5. ed. Boston, 1873.
- Law of wills. 3. ed. Boston, 1870. 3. v.
- Leading american railway cases, with notes and opinions. 2. ed. Boston, 1872. 2 v.
- Redford (R. A.). Christian's plea against modern unbelief. London, 1881.
- Redgrave (Samuel). Dictionary of artists of the english school. London, 1874.
- Reed (Edward James). Shipbuilding in iron and steel. London, 1869.
- Treatise on stability of ships. London, 1885.
- Reed (Joseph J.). Outlines universal history. Pt. 1. Ancient history. Philadelphia, 1865.
- Reemelin (Charles). Wine maker's manual. Cincinnati, 1868.
- Reess (Max). Botanische untersuchungen ueber die alkoholgährungspilze. Leipzig, 1870.
- Reeve (Henry). Petrarch. (In Foreign classics for english readers.)
- Reeve (Tapping). Law of baron and femme, of parent and child, guardian and ward, master and servant, and of the powers of the courts of chancery. 3. ed., by A. J. Parker and C. A. Baldwin. Albany, 1874.
- Reeves (John). History of the english law from the time of Romans to the end of the reign of Elizabeth. New ed., with notes by W. F. Finlason. London, 1869. 3 v.

- Regiæ societatis scientiarum upsaliensis.** Nova acta. Ser. 3. Vol. 10-13. Vol. extra (1877). Upsaliæ, 1879-87. 5 v.
- Reglement op de exercitien en manoeuvres der infanterie.** Breda, 1856.
- Regnault (Victor).** Cours élémentaire de chimie. 6. éd. Paris, 1868-69. 3 v.
- **Premiers éléments de chimie.** 5. éd. Paris, 1870.
- **und Strecker (Adolph).** Kurzes lehrbuch der chemie. Bd. 1. (8. aufl.), 2 (5. aufl.). Braunschweig, 1867-69. 2 v.
- **Do.** Bd. 1. (9. aufl.), 2. (6. aufl.). Braunschweig, 1874-77. 2 v.
- Rehmke (Johannes).** Physiologie und kantianismus. Eisenach, 1883.
- Rehwald (Felix).** Stärke-fabrikation und die fabrikation des traubenzuckers. Wien, 1876.
- Reich (Eduard).** System der hygiene. Leipzig, 1870-71. 2 v. (bound in 1.)
- **Volks-gesundheitspflege.** 2. aufl. Coburg, 1866.
- Reiche (Von H.).** Maschinen-fabrication. Mit atlas. Leipzig, 1869-71. 2 v.
- Reichenbach (A. B.).** Naturgeschichte des pflanzenreichs. Neue aufl. Leipzig, 1845.
- Reichert (C. B.).** Der bau des menschlichen gehirns durch abbildungen mit läuterndem text. Abthlg. 1-2. Leipzig, 1859-61.
- Reid (Henry).** Practical treatise on concrete, and how to make it. 2. ed. London, 1873.
- **Practical treatise on natural and artificial concrete; its varieties and constructive adaptations.** New ed. London, 1879.
- **Practical treatise on the manufacture of portland cement.** Philadelphia, 1869.
- Reid (Thomas).** Essays on the intellectual powers of man. (Abridged). 10 ed., by J. Walker. Philadelphia, 1871.
- **Cœuvres complètes.** Publiées par T. Jouffroy. Paris, 1828-36. 6 v.
- Reidt (Friedrich).** Sammlung von aufgaben und beispielen aus der trigonometrie und stereometrie. 2. aufl. Leipzig, 1877.
- Reiff (Ch. Ph.).** New parallel dictionaries of the russian, french, german and english languages, in four parts. New ed. Carlsruhe, 1862. 4 v.

Reimann (M.). Aniline and its derivatives. Revised and edited by W. Crookes. New York, 1868.

—'s färber-zeitung. Jahrg. 17. Berlin, 1886.

Rein (J. J.). Japan nach reisen und studien. Leipzig, 1881-86. 2 v.

Reindorf (J.). Handbuch der augenheilkunde. Leipzig, 1968.

Reinecke. Preussisches staatshandbuch. Berlin, 1870.

Reis (Paul). Elemente der physik, meteorologie und mathematischen geographie. 2. aufl. Leipzig, 1882.

— Erster unterricht in der chemie vereinigt mit der mineralogie. Mainz, 1866.

— Neue electrische maschinen. Leipzig, 1877.

Remsen (Ira). Introduction to the study of the compounds of carbon; or, organic chemistry. London, 1886.

— Principles of theoretical chemistry, with special reference to the constitution of chemical compounds. Philadelphia, 1877.

Renan (Ernest). Histoire générale et système comparé des langues sémitiques. 5. ed. Paris, 1878.

— Life of Jesus. People's ed. London.

— Origine du langage. 6. éd. Paris, 1883.

Renaud (Alphonse). Curiosités de l'histoire du progrès. Paris, 1882.

Rendu. Code universitaire ou lois, statuts et règlements de l'université royale de France. 3. éd. Paris, 1846.

Rengger (J. R.). Naturgeschichte der säugethiere von Paraguay. Basel, 1830.

Renk (Friedrich). Die kanal-gase, deren hygienische bedeutung und technische behandlung. München, 1882.

Rennie (D. F.). British arms in north China and Japan. London, 1864.

Rennie (George). Practical examples of modern tools and machines. London, 1842.

Rennie (John). Autobiography. London, 1876.

Rensselaer society of engineers, Troy, N. Y. Selected papers. Vol. 1 (1, 2, 4). Troy, N. Y., 1884-87. 3 n.

- Renton (William). Oils and water colours. Edinburgh, 1876.
- Rentzsch (H.). Handwörterbuch der volkswirtschaftslehre. Leipzig, 1866.
- Do. 2. Aufl. Leipzig, 1870.
- Repertorium der physik; von Exner. Bd. 20-22. München, 1884-86. 8 v.
- Report from the select committee on depreciation of silver. 1876.
- Reporter; containing decisions of the supreme and circuit courts of the United States, courts of last report in the several states, and english and irish courts. Vol. 15-18, 21-24. Boston, 1883-87. 8 v.
- Reports of observations of the total eclipse of the sun, august 7, 1869, by J. H. C. Coffin.
- Reports of the cases relating to maritime law decided by the court of admiralty and by all the superior courts of law and equity; salvage awards. 1860-1871. London, 1864-71. 3 v.
- Resal (H.). Traité élémentaire de mécanique céleste. Paris, 1865.
- Do. 2. éd. Paris, 1884.
- Rethwisch (Ernst). Irrthum der schwerkraft-hypothese. 2. Aufl. Freiburg, 1884.
- Retrospect of practical medicine and surgery, being a half-yearly journal, containing a retrospective view of every discovery and practical improvement in the medical sciences; by Braithwaite. 1, 2, 5-25, 27-84. New York, 1844-81. 81 v. (bound in 41.)
- Reuleaux (F.). Constructeur. 3. Aufl. Braunschweig, 1872.
- Constructionslehre für den maschinenbau. Bd. 1. Braunschweig, 1862.
- Kinematics of machinery. Tr. and ed. by Alex. B. W. Kennedy. London, 1876.
- Theoretische kinematik. Mit atlas. Braunschweig, 1874. 2 v.
- Ueber das wasser in seiner bedeutung für die völkerwohlfahrt. Berlin, 1871.
- Reuter (Hermann). Geschichte der religiösen aufklärung im mittelalter. Berlin, 1875-77. 2 v.
- Revista de los progresos de las ciencias exactas, físicas y naturales. Tom. 21 (7-9), 22 (1-3). Madrid, 1886-87. 6 n.

- Revue chronométrique ; journal de l'horlogerie française.** 1883-86. Paris. 4 v.
- Revue de droit international et de législation comparée.** Tom. 1-18. Bruxelles, 1869-86. 18 v.
- Revue de linguistique et de philologie comparée.** Tom. 19. Paris, 1886.
- Revue des deux mondes.** Tom. 5, 6, 67-78. Paris, 1874-86. 14 v.
- Revue des grands procès contemporains.** Tom. 1. Paris, 1883.
- Revue des services financiers.** Ann. 2, 3. Paris, 1885-86. 2 v.
- Revue générale de l'architecture et des travaux publics.** 4. série. Vol. 10-13. Paris, 1883-86. 4 v.
- Revue générale du droit, de la législation et de la jurisprudence en France et à l'étranger.** Tom. 6, 7, 9, 10. Paris, 1882-86. 4 v.
- Revue orientale et américaine.** Tom. 3. Paris, 1860.
- Revue philosophique de la France et de l'étranger.** Tom. 23. Paris, 1887.
- Revue scientifique.** 2. série. Tom. 10, 11, 15, 16. 3. série. Tom. 1-12. Paris, 1876-86. 16 v.
- Révy (J. J.).** *Hydraulics of great rivers. The Paraná, the Uruguay, and the La Plata estuary.* London, 1874.
- Rey (Joseph).** *Institutions judiciaires de l'Angleterre.* 2. éd. Paris, 1839. 2 v.
- Reye (Theodor).** *Die geometrie der lage.* Abthlg. 1, (3. aufl.). Abthlg. 2, (2. aufl.). Leipzig, 1882-86. 2 v.
- Reynaud (Léonce).** *Memoir upon the light house illumination of the coasts of France.* Tr. by T. A. Jenkins. Washington, 1871. 2 v.
- *Traité d'architecture.* 10. éd. Paris, 1860. 4 v.
- Reynolds (E. M.).** *Modern methods in elementary geometry.* London, 1868.
- Reynolds (J. Emerson).** *Experimental chemistry for junior students.* Pt. 1, (3. ed.). Pt. 2, (4. ed.). Pt. 3, (2. ed.). London, 1885. 3 v.
- Reynolds (L. E.).** *Treatise on handrailing, comprising three original systems.* New Orleans, 1849.

- Reynolds (Michael). Continuous railway brakes. London, 1882.  
— Locomotive engine-driving. 3. ed. enlarged. London, 1878.
- Reynolds (Russel). System of medicine. Philadelphia, 1880. 3 v.
- Rheindorf (J.). Handbuch der augenheilkunde für praktische aerzte. 3. aufl. Leipzig, 1875.
- Rhoda and Garrett (A). Suggestions for house decoration in painting, woodwork, and furniture. 4. ed. London, 1877.
- Rhode (F. L.). Praktisches handbuch der handels-correspondenz und geschäftsstyls in deutscher, französischer, englischer, italienischer und spanischer sprache. 5. aufl., von Bernhard Lehmann. Frankfurt am Main, 1867.
- Rhode Island.  
— Board of education. Annual report. 8. 1877. Providence, 1878.
- Ribot (Th.). Diseases of memory. Tr. by W. H. Smith. New York, 1882.  
— English psychology. New York, 1874.  
— Hérédité psychologique. Paris, 1882.  
— Heredity : psychological study of its phenomena, laws, causes, and consequences. New York, 1875.
- Ricardo (David). Works. With a notice of the life and writings of the author, by J. R. McCulloch. New ed. London, 1876.
- Rice (J. Minot) and Johnson (W. Woolesey). Elements of the differential calculus founded on the method of rates or fluxions. Pt. 3. Washington, 1876.
- Richard (Adolphe). Nouveaux éléments de botanique et de physiologie végétale. Paris, 1852.  
— Pratique journalière de la chirurgie. Paris, 1868.
- Richards (John). Economy of workshop manipulation. London, 1876.  
— Mechanical humour ; a collection of original anecdotes connected with engineering and mechanics. London.  
— Treatise on the construction and operation of wood-working machines. London, 1872.  
— Woodconversion by machinery. London, 1876.



- Richardson (Benjamin Ward).** Field of disease ; a back of preventive medicine. Philadelphia, 1884.
- Results of researches on alcohol. London, 1878.
- *etc.* Museum of natural history. London. 2 v.
- Richardson (Charles).** New dictionary of the english language. London, 1875. 2 v.
- Richardson (G. F.).** Introduction to geology and its associate sciences. New ed., by Thomas Wright. London, 1869.
- Richardson (Nathan).** New method for the piano-forte. Boston.
- Richardson (Samuel).** Clarissa Harlowe. New and abridged ed., by Mrs. Wood. London.
- History of sir Charles Grandison. New and abridged ed., by M. Howitt. London.
- Pamela ; or, virtue rewarded. London.
- Richardson (T. A.).** Art of architectural modelling in paper. London, 1859.
- Richardson (Thomas) and Watts (Henry).** Complete practical treatise on acids alkalies and salts. 2. ed. London, 1876. 3 v.
- Richardson (William).** Catalogue of 7395 stars, chiefly in the southern hemisphere, prepared from observations made in the years 1822, 1823, 1824, 1825 and 1826 at the observatory at Paramatta, New South Wales. London, 1835.
- Richardson (William A.).** Cases decided by the court of claims at the term of 1822-83. Vol. 18. Washington, 1883. (For earlier volumes, see Nott, Charles C.)
- Richerand (A.).** Elements of physiology. Tr. by G. J. M. De Lys. Philadelphia, 1823.
- en Bérard (M., *Aine*). Nieuwe grondbeginselen der natuurkunde van den mensch. Vertaald door A. van Erpecum. Amsterdam, 1835-38. 4 v.
- Richter (A.) und Grönnings (J.).** Rechenbuch der elementarschulen. Thl. 2. 53. aufl. Köln, 1870.
- Richter (C. A. W.).** Einfluss der cellularpathologie auf die aertzliche praxis. Berlin, 1863.
- Wasserbuch. Berlin, 1856.
- Richter (Jean Paul Friedrich).** Flower, fruit, and thorn pieces. Tr. by A. Ewing. London, 1877.

- *Hesperus : forty-five dog-post-days.* Tr. by C. T. Brooks. London, 1865. 2 v.
- *Levana.* Mit biographie von Karl Lange. Langensalza, 1886.
- *Levana : or, the doctrine of education.* Tr. from the german. London, 1876.
- *Do.* Boston, 1886.
- Richter (Karl).* Pädagogische bibliothek. Bd. 1-17. Leipzig, 1876-85. 17 v. (bound in 16.)
- Richter (V. v.).* Chemie der kohlenstoffverbindungen oder organische chemie. 3. aufl. Bonn, 1882.
- *Do.* 4. aufl. Bonn, 1885.
- *Lehrbuch der anorganischen chemie.* 3. aufl. Bonn, 1881.
- *Do.* 4. aufl. Bonn, 1884.
- *Do.* 5. aufl. Bonn, 1886.
- Richtshofen (Ferdinand), Freiherr von.* Aufgaben und methoden der heutigen geographie. Leipzig, 1883.
- *China ; ergebnisse eigener reisen und darauf gegründeter studien.* Bd. 1, 2, 4. Berlin, 1877-85. 3 v. & atlas.
- *Führer für forschungsreisende.* Berlin, 1886.
- Ricketts (Pierre de Peyster).* Notes on assaying and assay schemes. 5. ed. New York, 1880.
- Pickmann (Thomas).* Attempt to discriminate the styles of architecture in England. 5. ed. London, 1868.
- Ricord (F. W.).* History of Rome. New York, 1868.
- Ricord (M.).* Lectures on venereal and other diseases arising from sexual intercourse. Tr. by Victor de Meric. Philadelphia, 1849.
- Riddell (Robert).* Carpenter and joiner, stair builder and hand-railer. Edinburgh.
- Ridley (Nicholas) and Philpot (John).* Letters. London. (*In British reformers.*)
- Ridley (William).* Kámilarói, and other australian languages. 2. ed. New South Wales, 1875.
- Riecke (G. A.).* Erziehungslehre. 3. aufl. Stuttgart, 1870.
- *Do.* 4. aufl. Stuttgart, 1874.

- Riecke (Karl Victor von). Internationale finanzstatistik, ihre ziele und ihre grenzen. Stuttgart, 1876.
- Ridler (A.). Maschinen-skizzen vorzugsweise für berg-und hüttenwesen. 2. ausg. Wien, 1878.
- Riehl (Wilhelm Heinrich). Bürgerliche gesellschaft. Stuttgart, 1861.
- Culturgeschichtliche novellen. Stuttgart, 1862.
  - Familie. Stuttgart, 1861.
  - Land und leute. Stuttgart, 1861.
  - Naturgeschichte des volkes. Bd. 1-2. (8. aufl.); 3, (9. aufl.); 4, (2. aufl.). Stuttgart, 1869-85. 4 v.
- Riemann (Bernhard). Gesammelte mathematische werke und wissenschaftlicher nachlass. Herausg. von H. Weber. Leipzig, 1876.
- Partielle differential gleichungen und deren anwendung auf physikalische fragen. Bearbeitet von Karl Hattendorff. 3. aufl. Braunschweig, 1882.
- Riess (Peter Theophil). Abhandlungen zu der lehre von der reibungs-electricität. Berlin, 1867-79. 2 v.
- Rig-Veda-Sanhita. Sacred hymns of the Brahmans. Tr. and explained by F. D. Müller. Vol. 1. London, 1869.
- Rigg (Arthur). Practical treatise on the steam engine. London, 1878.
- Riley (C. V.). Entomological papers.
- Larval characters and habits of the blisterbeetles belonging to the genera macrobasis, etc, etc.
  - Report of the entomologist. Washington, 1879.
- Riley (Henry Thomas), ed. Dictionary of latin and greek quotations, proverbs, maxims and mottos, classical and mediaeval. London, 1878.
- Wilhelmi Rishanger, chronica et annales, regnantibus Henrico Tertio et Edwardo Primo, A.D. 1259-1307. London, 1865.
- Riley (John C.). Compend of materia medica and therapeutics. Philadelphia, 1869.
- Rindfleisch (Eduard). Elemente der pathologie. Leipzig, 1883.
- Lehrbuch der pathologischen gewebelehre. 4. aufl. Leipzig, 1875.

- *Do.* 5. Aufl. Leipzig, 1878.
- Ringer (Sydney). Handbuch der therapeutik. Nach der 5. englischen Aufl. Uebersetzt von Oskar Thamhayn. Stuttgart, 1877.
- Ringwood (Richard). Principles of bankruptcy. 3. ed. London, 1884.
- Ritche (J. Ewing). Life of the right hon. William Ewart Gladstone. London.
- Ritsert (Ernest Ludwig). Deutsche sprachlehre. 11. Aufl. Darmstadt, 1868.
- Ritt (G.). Nouvelle arithmétique des écoles primaires. Nouvelle éd. Paris, 1869.
- Problèmes d'algèbre et exercices de calcul-algébrique avec les solutions. 8. éd. Paris, 1872.
- Ritter (August). Lehrbuch der technischen mechanik. Hannover, 1865.
- Ritter (Carl). Die erdkunde von Asien. Berlin, 1822-59. 19 v. (bound in 21.) & register 2 v.
- Einleitung zur allgemeinen vergleichenden geographie. Berlin, 1852.
- Geographisch-statistisches lexicon. Leipzig, 1864-65. 2 v.
- Rittinger (Peter Ritter von). Lehrbuch der aufbereitungskunde. Berlin, 1867-73. Text & atlas.
- Taschenbuch der aufbereitungskunde. Mit nachträge. Berlin, 1867-70.
- Rivière (Ch.). Essai sur le pouvoir refroidissant des gaz. Paris, 1884.
- Rivière (H. F.). Codes français et lois usuelles, décrets, ordonnances et avis du conseil d'état. Paris, 1876. 2 v.
- *Do.* 7. éd. Paris, 1881.
- Répétitions écrites sur le code de commerce. 7. éd. Paris, 1875.
- *Do.* 8. éd. Paris, 1882.
- et François (Aug.). Explication de la loi du 23 mars 1855 sur la transcription en matière hypothécaire. 2. éd. Paris, 1856.
- Rivot (L.-E.). Docimasia: traité d'analyse des substances minérales Paris, 1861-66. 4 v.

- *Principes généraux du traitement des minerais métalliques.* Nouvelle éd. Avec atlas. Paris, 1871-72. 4 v.
- Robbins (Eliza).** *Class-book of poetry.* New York, 1859.
- Roberts (Joseph).** *Hand-book of artillery.* 9. ed. New York, 1865.
- Roberts (Thomas Archibald).** *Principles of equity, as administered in the supreme court of judicature and other courts of equitable jurisdiction.* 3. ed. London, 1877.
- Robertson (John).** *Examination essentials. Part 1.* London.
- Robertson (William).** *History of the discovery and conquest of America.* Abridged by D. Stewart. New York, 1869.
- *History of the reign of Charles the fifth. With an account of the emperor's life after his abdication, by W. H. Prescott.* New ed. London. 2 v.
- *Do.* 8 ed. London, 1796. 3v.
- Robin (Charles).** *Mémoire sur le développement embryogénique des hirondinées.* Paris, 1875.
- Robinson (Chr.).** *Reports of cases argued and determined in the high court of admiralty. 1798-1808.* London, 1801-8. 6v.
- Robinson (Henry) and Melliss (John Charles).** *Purification of water-carried sewage.* London, 1877.
- Robinson (Horatio N.).** *Conic sections and analytical geometry.* New York.
- *Elements of geometry, and plane and spherical trigonometry.* New York.
- *Elements of plane and spherical trigonometry.* New York, 1874.
- *First lessons in mental and written arithmetic.* Ed. by S.D. Barr. New York, 1871.
- *Key to new geometry and trigonometry and conic sections and analytical geometry.* New York, 1875.
- *New elementary algebra.* New York, 1873.
- *New treatise on surveying and navigation.* Ed. by O. Root. New York, 1871.
- *New treatise on the elements of the differential and integral calculus.* Ed. by J. F. Quinby. New York, 1868.
- *New university algebra.* New York, 1872.
- *Progressive higher arithmetic. With key.* New York, 1872. 2 v.

- Progressive intellectual arithmetic. Ed. by D. W. Fish. New York, 1875.
- Progressive practical arithmetic. Ed. by D. W. Fish. New York, 1874.
- Progressive primary arithmetic. Ed. by D. W. Fish. New York, 1870.
- Rudiments of written arithmetic. Ed. by D. W. Fish. New York, 1871.
- Treatise on astronomy, descriptive, theoretical and physical. New York, 1866.
- Robinson (S. W.). Railroad economics. New York, 1882.
- Robinson (T. R.). Places of 5349 stars observed from 1828 to 1854 at the Armagh observatory. Dublin, 1859.
- Robinson (William). Reports of cases argued and determined in the high court of admiralty. 1838-1850. London, 1844-50. 3v.
- Robinson (William), F. L. S. Parks, promenades and gardens of Paris. London, 1869.
- Robinson (William C.). Elementary law. Boston, 1882.
- Robinson (William George). Concise view of the law relating to the priority of incumbrances and of other rights in property. London, 1873.
- Robinson, etc. Treatise on the construction of roofs. London.
- Robson (Edward Robert). School architecture. 2. ed. London, 1877.
- Robson (George). Modern domestic building construction. London, 1876.
- Robson (George Young). Treatise on the law of bankruptcy. 3. ed. London, 1876.
- Röder (Karl David August). Grundzüge des naturrechts oder der rechtsphilosophie. 2. aufl. Leipzig, 1860-63. 2 v.
- Rodière (A.). Traité de competence et de procédure en matière civile. 5. éd. Paris, 1878. 2 v.
- Rodiger (E.). Gesenius' hebrew grammar. Tr. by T. J. Conant. New York, 1868.
- Rodwell (G. F.). Birth of chemistry. London, 1874.
- ed. Dictionary of science. Philadelphia, 1873.

- Roehrich (Wilhelm).** Volkswirthschaft in lehre und leben. 2. aufl. Stuttgart, 1878.
- Roell (M. F.).** Lehrbuch der pathologie und therapie der hausthiere. 3. aufl. Wien, 1867. 2 v.
- Roemer (Ferdinand).** Lethaea geognostica. Thl. 1, lfg. 1. Mit atlas. Stuttgart, 1876-80. 2 v.
- Roemer (J.).** Cavalry: its history, management and uses in war. New York, 1863.
- Polyglot reader and guide for translation. New York, 1867.
- Roepell (Richard) und Caro (Jacob).** Geschichte Polens. Thl. 1-4. Hamburg & Gotha, 1840-75. 4 v.
- Roesler (Hermann).** Das sociale verwaltungsrecht. Erlangen, 1873. 2 v.
- Vorlesungen über volkswirthschaft. Erlangen, 1878.
- Roessler (Constantin).** System der staatslehre. Leipzig, 1857.
- Roest (C.).** Marine stoomwerktuig. Amsterdam, 1843-48.
- Roger (Augustin) et Sorel (Alexandre).** Codes et lois usuelles. Nouvelle éd. Paris, 1878.
- *Do.* 11. éd. Paris, 1879. 2 v.
- Roger de Hoveden.** See Rogerus de Hoveden.
- Roger of Wendover.** See Rogerus de Wendover.
- Rogers (Arundel).** Law relating to mines minerals and quarries in Great Britain and Ireland. 2. ed. London, 1876.
- Rogers (James E. TheroId).** Cobden and modern political opinion. London, 1873.
- History of agriculture and prices in England, from the year after the Oxford parliament (1259) to the commencement of the continental war (1793), compiled entirely from original and contemporaneous records. 1259-1400. Oxford, 1866. 2 v.
- Six centuries of work and wages. London, 1844. 2 v.
- Social economy. London.
- *Do.* New York, 1872.
- Rogerus de Hovelen.** Annals; comprising the history of England and of other countries of Europe from A. D. 732 to A. D. 1201. Tr. by H. T. Riley. London, 1853. 2 v.

**Rogerus de Wendover.** Flowers of history ; comprising the history of England from the descent of the Saxons to A. D. 1235. Tr. by J. A. Giles. London, 1849. 2 v.

**Roget (P. M.).** Outlines of physiology. Philadelphia, 1839.

— Thesaurus of english words and phrases. 31. ed. New York, 1875.

**Rogron (Joseph Adrien).** Code civil expliqué. 18. éd. Paris, 1873. 2 v.

— *Do.* 19. éd. Paris, 1877. 2 v.

— Code de commerce expliqué. 12. éd. Paris, 1873.

— Code d'instruction criminelle expliqué. 5. éd. Paris, 1863.

— Code de procédure civile expliqué. 10. éd. Paris, 1863. 2 v.

— Code pénal expliqué par ses motifs, par des exemples et par la jurisprudence. 7. éd. Paris, 1865.

**Rognet (Ch.).** Leçons de géométrie analytique à deux et à trois dimensions. 2. éd. Paris, 1860.

**Rohland (W. v.).** Die gefahr im strafrecht. Dorpat, 1886.

**Rohles (Gerhard).** Adventures in Morocco. London, 1874.

**Rohlfs (Gerhard).** Drei monate in der libyschen wüste. Carl, 1875.

**Röhrig (Ernst).** Wörterbuch in englischer und deutscher sprache für berg- und hüttentechnik und deren hilfswissenschaften. Leipzig, 1881. 2 v.

**Rokitansky (Carl), Freiherr von.** Die defecte der scheidewände des herzens. Wien, 1875.

**Rokitansky (Carl).** Lehrbuch der pathologischen anatomie. 3. aufl. Bd. 2-3. Wien, 1856-61.

**Rolleston (George).** Forms of animal life. Oxford, 1870.

**Rollin (Charles).** Ancient history of the Egyptians, Carthaginians Assyrians, Babylonians, Medes and Persians, Grecians, and Macedonians. Tr. from the french. 18. ed. London, 1835. 6 v.

**Rollwyn (F. A. S.).** Astronomy simplified for general reading. London.

**Romanes (George John).** Animal intelligence. New York, 1883.

— Candid examination of theism. London, 1878.



- *Mental evolution in animals. With a posthumous essay in instinct by Charles Darwin.* London, 1885.
- Romen (Carl).** *Colorie der baumwolle auf garne und gewebe.* Wien, 1878.
- Renalds (Edmund), etc.** *Chemical technology.* Vol. 1, pt. 1-5. London, 1867.
- Rondelet (Jean).** *Traité théorique et pratique de l'art de bâtir.* 16. éd. Avec supplément par G. Abel Blouet. Paris, 1881. Text 7 v. Atlas 2 v.
- Rönne (Ludwig von).** *Das staatsrecht der Preussischen Monarchie.* 3. aufl. Leipzig, 1869-71. 2 v.
- *Do.* 4. aufl. Leipzig, 1881-84. 4 v.
- *Das unterrichts-wesen des Preussischen Staates.* Berlin, 1854-55. 2 v.
- *Das verfassungs-recht des Deutschen Reiches.* Leipzig, 1872.
- *Verfassung des Deutschen Reichs.* 4. aufl. Berlin, 1882.
- Röntgen (Robert).** *Die grundlehren der mechanischen wärme-theorie.* Jena, 1871. 2 v.
- Rood (Ogden N.).** *Modern chromatics with application to art and industry.* London, 1879.
- *Text-book of color; or, modern chromatics.* New York, 1881.
- Root (Geo. F.).** *Silver lute.* Chicago, 1866.
- Root (N. W. Taylor).** *School amusements.* New York, 1874.
- Roper (R. S. Donnison) and White (Henry Hopley).** *Treatise on the law of legacies.* 4. ed. London, 1874. 2v.
- Roper (Stephenson).** *Catechism of high pressure.* Philadelphia, 1874.
- Roscher (Wilhelm).** *Geschichte der national-oekonomik in Deutschland.* München, 1874.
- *Principles of Political economy.* Tr. by J. J. Lalor. London, 1878. 2 v.
- *Recherches sur divers sujets d'économie politique.* Tr. de l'allemand. Paris, 1872.
- *System der volkswirtschaft.* Stuttgart, 1880-82. 3 v.
- *Zur gründungsgeschichte des zollvereins.* Berlin, 1870.

Roscoe (Edward Stanley). Treatise on the jurisdiction and practice of the admiralty division of the high court of justice, and on appeals therefrom. 2. ed. London, 1882.

Roscoe (Henry). Digest of the law of evidence in criminal cases. By H. Smith. 7. american from 8. london ed. With notes by G. Sharswood. Philadelphia, 1874.

— Do. 10. ed. London, 1884.

— Digest of the law of evidence on the trial of actions at nisi prius. 13. ed., by J. C. Day and M. Powell. London, 1875.

Roscoe (Hery E.). Chemistry. 5. ed. London, 1876. (Science primers.)

— Description of the chemical laboratories at the Owens college, Manchester. 3. ed. Manchester, 1881.

— Kurzes lehrbuch der chemie. 3. aufl. Braunschweig, 1871.

— Do. 5. aufl. Braunschweig, 1875.

— Lessons in elementary chemistry: inorganic and organic. New ed. New York, 1877.

— Spectrum analysis. New York, 1869.

— Do. 3. ed. London, 1873.

— Do. 4. ed., by Arthur Schuster. London, 1885.

— und Schorlemmer (C.). Ausführliches lehrbuch der chemie. Braunschweig, 1877-84. 3 v.

— Treatise on chemistry. Vol. 1. Vol. 2, pt. 1-2. Vol. 3, pt. 1-2. London, 1877-81. 5 v.

Roscoe (William). Life and pontificate of Leo the tenth. 7. ed., revised by Thomas Roscoe. London, 1872-76. 2 v.

— Life of Lorenzo de Medici, called the magnificent. 10. ed., revised by Thomas Roscoe. London, 1877.

Rose (Gustav). Elemente der krystallograhie. 3. aufl., von A. Sadebeck. Berlin, 1873.

Rose (Heinrich). Handboek der analytische scheikunde. Vertaald door J. E. De Vry. Rotterdam, 1835-36. 2 v.

— Handbuch der analytischen chemie. 6. aufl. Leipzig, 1867-71. 2 v.

- *Traité complet de chimie analytique. Éd. française originale.* Paris, 1859-62. 2 v.
- Rose (Joshua).** *Complete practical machinist: embracing lathe work, vise work, etc.* London, 1876.
- *Pattern maker's assistant.* New York, 1878.
- *Slide valve practically explained.* Philadelphia, 1880.
- Rosenbach (Friedr. Jul.).** *Mikro-organismen bei den wund-infections-krankheiten des menschen.* Wiesbaden, 1884.
- Rosenbusch (H.).** *Mikroskopische physiographie der mineralien und gesteine.* Stuttgart, 1873-77. 2 v.
- Rosengarten (A.).** *Handbook of architectural styles.* Tr. by W. Collet-Sandars. London.
- Rosenkranz (K.).** *Pedagogies as a system.* Tr. by A. C. Brackett. St. Louis, 1872.
- Rosenmüller (Johann Christian).** *Chirurgisch-anatomische abbildungen. Mit atlas.* Weimar, 1805.
- Rosenthal (David August).** *Synopsis plantarum diaphoricarum; systematische uebersicht der heit, nutz- und giftpflanzen aller länder.* Erlangen, 1862.
- Rosenthal (Isidor).** *Die athembewegungen und ihre beziehungen zum nervus vagus.* Berlin, 1862.
- *Electricitätslehre für mediciner.* Berlin, 1862.
- *General physiology of muscles and nerves.* 2. ed. Eng. tr. London, 1881.
- Rosenthal (Moriz).** *Electrotherapie, ihre begründung und anwendung in der medicin.* Wien, 1865.
- *Klinik der nerven krankheiten.* 2. aufl. Stuttgart, 1875.
- Roser (W.).** *Chirurgisch-anatomisches vademecum.* 4. aufl. Stuttgart, 1870.
- *Handbuch der anatomischen chirurgie.* 6. aufl. Tübingen, 1872.
- Rosières (Raoul).** *Histoire de la société française au moyen age (987-1483).* 3. éd. Paris, 1884. 2 v.
- Rosmini-Serbati (Antonio).** *Origin of ideas.* Tr. from the fifth italian edition. London, 1883-84. 3 v.
- *Philosophical system.* Tr. by Thomas Davidson. London, 1882.

- Ruling principle of method applied to education. Tr. by Mrs. William Gray. Boston, 1887.
- Ross (George). Leading cases in the commercial law of England and Scotland. London, 1853-57. 3 v.
- Ross (William Alexander). Blowpipe in chemistry, mineralogy and geology. London, 1884.
- Pyrology ; or, fire chemistry. London, 1875.
- Roszbach (Johann Joseph). Geschichte der gesellschaft. Würzburg, 1868-75. 8 v.
- Roszbach (M. J.). Lehrbuch der physikalischen heilmethoden. Berlin, 1882.
- Rossetti (William Michael). Swinburne's poems and ballads : a criticism. London, 1866.
- Rossi (Michele Stephano de). Meteorologia endogena. Milano, 1879-82. 2 v.
- Rossi (P.). Cours de droit constitutionnel. 2. éd. Paris, 1877. 4 v.
- Cours d'économie politique. 4. éd. par A. Porée. Paris, 1865. 4 v.
- Mélanges d'économie politique d'histoire et de philosophie. Paris, 1857. 2 v.
- Traité de droit pénal. 3. éd. Paris, 1863. 2 v.
- Rossiter (E. K.) and Weight (F. A.). Modern house painting. 2. ed. New York, 1883.
- Rossiter (William). Elementary handbook of applied mechanics. London, 1873.
- Rost (Val. Christ Frieder). Schulgrammatik der griechische sprache. 2. aufl. Göttingen, 1859.
- Roth (Justus). Allgemeine und chemische geologie. Berlin, 1879-87. 2 v.
- Beiträge zur petrographie der plutonischen gesteine. 1861-83. Berlin, 1869-84. 2 v.
- Gesteins-analysen in tabellarischer uebersicht und mit kritischen erläuterungen. Berlin, 1861.
- Roth (Karl Ludwig). Kleine schriften pädagogischen und biographischen inhalts. 2. ausg. Stuttgart, 1874. 2 v.
- Roth (Otto). Klinische terminologie. Erlangen, 1878.

- *Do.* 2. aufl. von Herman Gessler. Erlangen, 1884.
- Roth (Paul von).** Bayerisches civilrecht. Tübingen, 1872-81. 3 v.
- *System des deutschen privatrechts.* Tübingen, 1880-81. 2 v.
- Rothe (C. G.).** Compendium der frauenkrankheiten. Leipzig.
- Rothénbücher (Adolf).** Realschule. Berlin, 1872.
- Rotteck (Carl v.).** Lehrbuch der vernunftrechts und der staatswissenschaften. 2. aufl. Stuttgart, 1847. 4 v.
- und **Welcker (Karl).** Staats-lexikon; encyklopädie der sammtlichen staatswissenschaften für alle stände. 3. aufl. Leipzig, 1856-66. 14 v.
- Rouché (Eugène) et Comberousse (Ch. D.).** *Éléments de géométrie.* 3. éd. Paris, 1881.
- *Traité de géométrie.* 4. éd. Paris, 1879.
- Roule (Louis).** *Recherches sur les ascidies simples des côtes de Provence.—Phallusiadées.* Marseille, 1884.
- Roussan et Josat (J.).** *Guide pratique des surnuméraires avant et après le concours du surnumérariat.* Paris, 1884.
- Rousseau (Jean Jacques).** *Contrat social ou principes du droit politique.* Nouvelle éd. Paris.
- *Émile; or, concerning education.* Tr. by Eleanor Worthington. Boston, 1886.
- *Œuvres complètes.* Tom. 1-8, 10-13. Paris, 1872-77. 12 v.
- **Morley (John).** Rousseau. London, 1873. 2 v.
- Rousseau (Rodolphe).** *Traité théorique et pratique de la correspondance par lettres missives et télégrammes.* 2. éd. Paris, 1877.
- Roussel (Adolphe).** *Encyclopédie de droit.* 2. éd. Bruxelles, 1871.
- Rousset (Gustave).** *Science nouvelle des lois.* Paris, 1871. 2 v.
- Routh (Edward John).** *Advanced part of a treatise on the dynamics of a system of rigid bodies.* 4. ed. London, 1884.
- *Elementary part of a treatise on the dynamics of a system of rigid bodies.* 4. ed. London, 1882.
- *Elementary treatise on the dynamics of a system of rigid bodies.* 3. ed. London, 1877.
- Routledge (James).** *Chapters in the history of popular progress, chiefly in relation to the freedom of the press and trial by jury. 1660-1820.* London, 1876.

- Routledge (Thomas).** Bamboo, considered as a paper making material. London, 1875.
- Routledge's pronouncing dictionary of the english language.** Ed. by P. A. Nuttall. London, 1867.
- Roux (Wilhelm).** Der kampf der theile im organismus. Leipzig, 1881.
- Royal asiatic society of Great Britain and Ireland. Journal.** Vol. 1-20. New series. Vol. 1-16. London, 1834-84. 36 v.
- Transactions. Vol. 1-3. London, 1827-35. 3 v.
- Royal astronomical society.** Monthly notices, containing papers, abstracts of papers, and reports of the proceedings of the society. Vol. 41-45. 1880-85. London, 1881-85. 5 v.
- Royal college of surgeons of England.** Catalogue of the specimens illustrating the osteology and dentition of vertebrated animals, recent and extinct, contained in the museum; by William, Henry Flower and John George Garson. Pt. 1-2. London, 1879-84. 2 v.
- Royal Dublin society.** Scientific proceedings. New series. Vol. 5 (3-6). Dublin, 1886-87. 4 n.
- Scientific transactions. Ser. 2. Vol. 3(11-13). Dublin, 1886-87. 3 n.
- Royal geographical society.** Proceedings and monthly record of geography. Vol. 4, no. 12. London, 1882.
- Royal geological society of Cornwall.** Transactions. Vol. 10(5, 6). Penzance, 1883-84. 2 n.
- Royal institute of british architects.** Papers. Session 1853-78. (1854-55 wanting). London, 1854-78. 21 v. (1875-78 entitled: Sessional papers. For continuation, see Transactions.)
- Transactions. Session, 1878-80. London, 1879-80. 2 v. (For earlier series, see Papers.)
- Royal institution (of Great Britain).** Notices of the proceedings at the meetings of the members. Vol. 1-7, 9-11. 1851-75, 79-86. London, 1854-87. 11 v.
- Royal irish academy.** Transactions. Vol. 26 (7), 28 (12, 13, 18-24). Dublin, 1877-86. 10 n.
- Royal medical and chirurgical society of London.** Medico-chirurgical transactions. Vol. 67, 68. London, 1884-85. 2 v.

- President's address. 1883, 84. London. 2 n.
- Proceedings. New series. Vol. 1 (1-6). London, 1882-84. 6 n.
- Royal microscopical society.** Monthly microscopical journal ; transactions.....and record of histological research at home and abroad. Vol. 1-18. 1869-77. Ser. 2. Journal.....containing its transactions and proceedings, and a summary of current researches relating to zoology and botany (principally invertebrata and cryptogamia), microscopy, &c. 1883-86. London and Edinburgh. 26 v.
- Royal observatory, Cape of Good Hope.** Catalogue of 12,441 stars, for the epoch 1880. London, 1881.
- Results of meridian observations during the years 1879, '80, & '81.
- Royal observatory, Greenwich.** Astronomical (and magnetical and meteorological) observations. 1841-82, 84. London, 1843-86. 43 v.
- Bessel's refraction tables, modified and expanded. London, 1855.
- Catalogue of 1576 stars, formed from the observations made during 6 years, from 1848 to 1853. London, 1856.
- Catalogue of the places of 1439 stars, from 1836 to 1841. London, 1843.
- Description of the great equatoreal.
- Description of the reflex zenith tube. London, 1856.
- Description of the transit circle.
- Determination of the longitude of Valencia in Ireland by galvanic signals, in the summer of 1862.
- History and description of the water telescope.
- Nautical almanac and astronomical ephemeris. 1831, 67, 72-90. London, 1828-86. 21 v.
- Nine-year catalogue of 2263 stars, from 1868 to 1876.
- On the value of the moon's semidiameter as obtained by the investigations of Hugh Breen from occultations observed at Cambridge and Greenwich.
- Reduction of the Greenwich planetary observations, 1831 to 1835.
- Reduction of the observations planets, from 1750 to 1830. London, 1845.

- Reduction of the observations of the moon, from 1750 to 1830. London, 1848. 2 v.
- Reduction of the observations of the moon, from 1831 to 1851. London, 1859.
- Reduction of twenty years' photographic records of the barometer and dry-bult and wet-bult thermometers, and twenty-seven years' observations of the earth thermometers. London, 1878.
- Royal physical society of Edinburgh. Proceedings. Vol. 8. 1883-85. Edinburgh, 1885.
- Royal society of Edinburgh. Proceedings. Vol. 11. 1881-82. Edinburgh.
- Transactions. Vol. 1-30. Edinburgh, 1788-1883. 30 v.
- Royal society of London. Catalogue of scientific papers. Vol. 1-8. London, 1867-79. 8 v.
- Philosophical transactions. 1832 (2), 1843 (2), 1856-86 (1). (1882 pt. 4 wanting.) London. 34 v. (bound in 72.)
- Proceedings. Vol. 18-40. London, 1870-86. 23 v.
- Royal society of south Australia. Transactions and proceedings and reports. Vol. 9. 1885-86. Adelaide, 1887.
- Royal society of Victoria. Transactions and proceedings. Vol. 22-23. 1886-87. Melbourne. 2 v.
- Ruchte (S.). Erste anfangsgründe der chemie. München, 1869.
- Rückert (Heinrich). Geschichte der neuhochdeutschen schriftsprache. Leipzig, 1875. 2 v.
- Ruddiman's rudiments of the latin tongue. London.
- Rudhart (Ignaz). Encyclopaedie und methodologie der rechtswissenschaft. Würzburg, 1812.
- Rudimentary architecture. Orders and their æsthetic principles, by W. H. Leeds.—Styles of various countries and periods, by T. Talbot Bury.—Design as deducible from nature, by E. Lacy Garbett. London, 1880.
- Rudimentary papers on the art of constructing and repairing common roads. 4. ed. London, 1868.
- Rudiments of civil engineering. New ed. London, 1862.
- Rudiments of the greek language. 14. ed. Edinburgh, 1868.



- Rudiments of the latin language, with an appendix. 24. ed. Edinburgh, 1868.
- Rüdinger (Hermann). Bierbrauerei und malzextract-fabrikation. Wien, 1876.
- Rüdinger (Nicolaus). Anatomie des peripherischen nerven-systems. Stuttgart, 1870. 2 v.
- Atlas des peripherischen nervensystems des menschlichen körpers. Mit erklärang. Stuttgart, 1872.
- Rückenmarks-nerven der bancheingeweide. München, 1866.
- Topographisch-chirurgische anatomie des menschen. Abthlg. 1-4. Stuttgart, 1873-78. 4 v. (bonnd in 3).
- Verbreitung des sympathicus in der animalen röhre, dem rückenmark und gehirn. München, 1863.
- Rudorff (Adolf Friedrich). Römische rechtsgeschichte. Leipzig, 1857-59. 2 v.
- Rüdorff (Fr.). Anleitung zur ohemischen analyse für anfänger. 2. aufl. Berlin, 1870.
- Rüdorff (Hans). Militär-straftgesetzbuch für das Deutsche Reich. Berlin, 1878.
- Straftgesetzbuch für das Deutsche Reich. 3. aufl. von M. Stenglein. Berlin, 1881.
- Rudorff (Otto). Die ausführungs-gesetze, -verordnungen und -verfügungen zu den vier grossen reichsjustizgesetzen von 1877. Mit nachtrag. Cassel, 1880. 2. v.
- Rüegg (H. R.). Die pädagogik in übersichtlicher darstellung. 6. aufl. Bern, 1885.
- Ruge (S.). Geographie insbesondere für handelsschulen und real-schulen. 4. aufl. Dresden, 1872.
- Rühlmann (Moritz). Allgemeine maschinenlehre. Braunschweig, 1875. 4 v.
- Rühlmann (Richard). Barometrische hohennmessungen und ihre bedeutung für die physik der atmosphäre. Leipzig, 1870
- Handbuch der mechanischen wärmetheorie. Braunschweig, 1876. 2 v. (bound in 3.)
- Rümker (Carl). Mittlere oerter von 12000 fix-sternen, für den anfang von 1135, abgeleitet aus den beobachtungen auf der Hamberger sternwarte. Hamburg, 1843.

**Bunge (F. F.).** Einleitung in die technischen chemie für jedermann. Berlin, 1836.

— Technische chemie der nützlichsten metalle für jedermann. Berlin, 1838-39. 2 v.

**Rusch (John).** Handbook to veterinary homoeopathy. Tr by Jacob E. Sheek. Philadelphia, 1854.

**Ruskin (John).** Political economy of art. London, 1867.

— Precious thoughts, moral and religious. By Mrs. L. C. Tuthill. New York, 1876.

— Selections from the writings. New York, 1877.

— Seven lamps of architecture. New York, 1880.

— Stones of Venice. New ed. London, 1874. 3 v.

— True and beautiful in nature, art, morals, and religion. With a notice of the author, by Mrs. L. C. Tuthill. New York, 1877.

**Russell (Charles).** Wonders of bodily strength and skill, in all ages and all countries. New York, 1873.

**Russell (Francis).** Treatise on the power and duty of an arbitrator, and the law of submissions and awards. 5. ed. London, 1878.

**Russell (H. C.).** Notes upon floods in Lake George. [New South Wales], 1886.

— Notes upon the history of floods in the River Darling. 1886.

— Results of rain and river observations made in New South Wales, and part of Queensland, during 1886. Sydney, 1887.

**Russell (John).** Essay on the history of the english government and condition. New ed. London, 1872.

**Russell (John Scott).** Modern system of naval architecture. London. 3 v.

— Systematic technical education for the english people. London, 1869.

**Russell (William).** Normal training. The principles and methods of human culture. 2. ed. New York, 1873.

**Russell (William Howard).** Atlantic telegraph. London.

**Russell (William Ordnull)** Treatise on crimes and misdemeanors. 5. ed., by S. Prentice. London, 1877. 3 v.

— *Do.* By Charles Sprengel. 8. american ed., by George Sharswood. Philadelphia, 1857. 2 v.

- *Do.* 9. ed. Philadelphia, 1877. 3 v.
- Rutley (Frank). Study of rocks. London, 1879.
- Ruttan (Henry). Ventilation and warming of buildings. New York, 1862.
- Rüttismann. Das nordamerikanische bundesstaatsrecht verglichen mit den politischen einrichtungen der Schweiz. Zürich, 1867-76. 2 v.
- Ryde (Edward). General text-book for the constant use and reference of architects, engineers, surveyors, solicitors, auctioners, land agents and stewards. London, 1854.
- Rye (Edward Caldwell). British beetles. London, 1866.
- Ržiha (Franz). Lehrbuch der gesammten tonnelbaukunst. Berlin, 1867-72. 2 v.

## S.

- Sabatier (Armand). Études sur la moule commune (*mytilus edulis*). Pt. 1. Montpellier, 1877.
- Sabine (Edward). Cosmical features of terrestrial magnetism. London, 1862.
- Sabine (Robert). Electric telegraph. London, 1867.
- History and progress of the electric telegraph. 3. ed. London, 1872.
- Saccardo (P. A.). Genera pyrenomycetum. Patavii, 1883. (Bound with vol. 2 of Saccardo's *Sylloge fungorum*.)
- *Sylloge fungorum*. Vol. 1-5. Patavii, 1882-87. 5 v.
- *Do.* Additaments ad vol. 1-4. Patavii, 1886.
- Sachs. Ueber die hepatitis der heissen länder, die darnach sich entwickelnden leber-abscesse und deren operative behandlung. Berlin, 1876.
- Sachs (Isidore). L'Italie, ses finances et son développement économique depuis l'unification du royaume 1859-1884. Paris, 1885.
- Sachs (Julius). Grundzüge der pflanzen-physiologie. Leipzig, 1873.
- Lehrbuch der botanik. 4. aufl. Leipzig, 1874.
- Text-book of botany, morphological and physiological. Tr. by Alfred W. Bennett and W. T. Thiselton Dyer. Oxford, 1875.
- *Do.* 2. ed., with appendix by Sydney H. Vines. Oxford, 1882.

- Vorlesungen über pflanzen-physiologie. Leipzig, 1882.
- Sacy (A. J. Sylvestre de). Principes de grammaire générale. 8. éd. Paris, 1852.
- Sadebeck (Alexander). Angewandte krystallographie. Berlin.
- Saeltzer (Alexander). Treatise on acoustics in connection with ventilation. New York, 1872.
- Safe use of steam. 4. ed. London, 1876.
- St. Aulaire (R. J. de) and Groeneveldt (W. P.). Manual of chinese running-hand writing, especially as it is used in Japan. Amsterdam, 1861.
- Saint-Bonnet. Nouveau dictionnaire de droit français. Paris, 1872.
- Saint-Girons (A.). Essai sur la séparation des pouvoirs dans l'ordre politique, administratif et judiciaire. Paris, 1881.
- Manuel de droit constitutionnel. Paris, 1884.
- Saint-Hilaire (Barthélemy). Démocratie française. Paris, 1874.
- St. John (Samuel). Elements of geology. 11. ed. New York, 1864.
- St. Joseph (Anthoine de). Concordance entre les codes de commerce étrangers et le code de commerce français. Paris, 1851.
- Concordance entre les lois hypothécaires étrangères et françaises. Paris, 1847.
- Saint-Loup (L.). Géométrie plane. (Année préparatoire.) 4. éd. Paris, 1872.
- Do. (Première année). 2. éd. Paris, 1868.
- Géométrie dans l'espace. (Deuxième année). Paris, 1868.
- Do. 2. éd. Paris, 1869.
- Saint-Mesmin (E. Menu de). Problèmes de mathématiques et de physique. 3. ed. Paris, 1871.
- Saint-Simon (Louis de Rouvroy), *duc*. Mémoires. Par Chéruel. Paris, 1882. 13 v.
- Memoirs. Tr. from the french by Bayle St. John. London. 3 v.
- Cannan (Edwin). Duke of Saint Simon. Oxford, 1885.
- Salkowski (Carl). Institutes and history of roman private law with catena of texts. Tr. by E. E. Whitfield. London, 1886.
- Salkowski (E.) und Leube (Wilh.). Lehre vom harn. Berlin, 1882.

Salleron (J.). Notice sur les instruments de précision. Pt. 3-4. Paris, 1864.

Sallustius Crispus (Caius). De bello Catilinario et Jugurthino. London.

— Jugurtha and Catiline. With notes and a vocabulary by Noble Butler and Minard Sturgus. Revised ed. New York, 1869.

— Sallust, Florus, and Velleius Paterculus. Tr. by John Selby Watson. London, 1876.

Salmon (George). Analytische geometrie der kegelschnitte. Frei bearbeitet von Wilhelm Fiedler. 3. aufl. Leipzig, 1873.

— Lessons introductory to the modern higher algebra. 3. ed. Dublin, 1876.

— Treatise on conic sections. 5. ed. London, 1867.

— Do. 6. ed. London, 1879.

— Treatise on the analytical geometry of three dimensions. 3. ed. Dublin, 1874.

— Treatise on the higher plane curves. 2. ed. Dublin, 1873.

Salomon (Carl). Nomenclator der gefässkryptogamen. Leipzig, 1883.

Salpius (Botho von). Novation und delegation nach römischem recht. Berlin, 1864.

Salter (Frank). Economy in the use of steam. London, 1874.

Sammlung der für die österreichischen universitäten giltigen gesetze und verordnungen. Redigirt von Georg Thaa. Wien, 1871.

Sammlung der württembergischen staatssteuergesetze sowie der wichtigeren hiezu ergangenen vollzugsvorschriften. Stuttgart, 1883.

Sammlung gemeinverständlicher wissenschaftlicher vorträge; von Virchow, etc. Ser. 1-5. Berlin, 1866-71. 5 v.

Samuel (Simon). Der entzündungsprozess. Leipzig, 1873.

— Handbuch der allgemeinen pathologie als pathologische physiologie. Stuttgart, 1879.

Sandars (Thomas Collett). Institutes of Justinian. 4. ed. London, 1869.

— Do. 5. ed. London, 1874.

- *Do.* 6. ed. London, 1878.
- *Do.* 7. ed. London, 1883.
- Sandberger (Fridolin). Untersuchungen über erzgänge. Hft. 1. Wiesbaden, 1882.
- Sander (Friedrich). Handbuch der öffentlichen gesundheitspflege. Leipzig, 1877.
  - *Do.* 2. aufl. Leipzig, 1885.
- Sanders (Charles W.). School speaker. New York, 1862.
  - Union pictorial primer. New York, 1867.
  - Union reader. No. 1-4, 6. New York, 1867-71.
  - Union speller. New York, 1867.
- Sanders (Daniel). Abriss der deutschen silbenmessung und verskunst. Berlin, 1881.
  - Handwörterbuch der deutschen sprache. Leipzig, 1869.
  - Kurzgefasstes wörterbuch der hauptschwierigkeiten in der deutschen sprache. 4. aufl. Berlin, 1872.
  - Verdeutschungswörterbuch. Leipzig, 1884.
  - Wörterbuch der deutschen sprache. Leipzig, 1860-65. 3 v.
  - Wörterbuch der hauptschwierigkeiten in der deutschen sprache. 15. aufl. Berlin, 1887.
- Sandfold (*Mrs.* Henry). Girl's reading-book. London, 1875.
- Sandham (*Mrs.*). Twin sisters. New York, 1873.
- Sang (Edward). Progressive lessons in applied science. London, 1875. 3 v.
- Sangermans (Father). Description of the Burnese Empire. Tr. by W. Tandy. Rome, 1833.
- Sankey (W. H. O.). Lectures on mental diseases. 2. ed. London, 1884.
- Saporta (Gaston de). Paléontologie française ou description des fossiles de la France. 2. série. Végétaux. Paris, 1873-84. Text, 3 v. Atlas 3 v.
  - Pflanzenwelt vor dem erscheinen des menschen. Uebersetzt von Carl Vogt. Braunschweig, 1881.

- et Marion (A. F.). L'évolution du règne végétal. Paris, 1885.  
2 v. (bound in 1.)
- Sappey (Ph. C.) Traité d'anatomie descriptive. Paris, 1875-77.  
3 v.
- Sapporo agricultural college. Annual report. 1-5. Tokei, 1877-81.  
5 v.
- Sarcey (Francisque). Le siège de Paris. Impressions et souvenirs.  
24. éd. Paris, 1871.
- Sargant (William Lucas). Recent political economy. London, 1867.
- Sargent (Epes) and May (Amasa). New american fifth reader.  
Philadelphia.
- Sargent (F. W.) Bandaging and other operations of minor surgery.  
Philadelphia, 1867.
- Sartorius von Waltdrshausen (Wolfgang), *Freiherr*. Aetna.  
Herausg. von Arnold von Lasaulx. Leipzig, 1880. 2 v.
- Ueber die vulkanischen gesteine in Sicilien und Island und ihre  
submarine umbildung. Göttingen, 1853.
- Untersuchungen ueber die klimare der gegenwart und der vor-  
welt.
- Sarwey (O. von). Das öffentliche recht und die verwaltungsrechts-  
pflege. Tübingen, 1880.
- und Thilo (G.). Die justizgesetzgebung des Deutschen Reichs.  
Berlin, 1878-79. 4 v.
- Satow (Ernest Mason) and Hawes (A. G. S.). Handbook for  
travellers in central and northern Japan. Yokohama, 1881.
- *Do.* 2. ed. London, 1884.
- Satow (Ernest Mason) and Ishibashi (Masakata). English-japan-  
ese dictionary of the spoken language. 2. ed. London, 1879.
- Sattler (Eric E.). History of tuberculosis. Cincinnati, 1883.
- Saturday review of politics, literature, science, and art. Vol. 35-51,  
61-64. London, 1873-87. 21 v.
- Sauzay (A.). Wonders of glass-making in all ages. New York,  
1875.
- Savage (M. J.). Religion of evolution. Boston, 1876.
- Savatier (L.). Livres kwa-wi. Traduits du Japonais. Paris, 1873.

Savigny (Friedrich Carl von). Geschichte des römischen rechts im mittelalter. 2. ausg. Heidelberg, 1834-51. 7 v.

— Obligationenrecht. Berlin, 1851-53. 2 v.

— Rechts des besitzes. 7. aufl. von Adolf Friedrich Rudorff. Wien, 1865.

— System des heutigen römischen rechts. Mit sachen-und quellenregister, von O. L. Heuser. Berlin, 1840-51. 9 v.

— Treatise on the conflict of laws. Tr. with notes, by W. Guthrie. Edinburgh, 1869.

— Vermischte schriften. Berlin, 1850. 5 v.

— Vom beruf unsrer zeit für gesetzgebung und rechtswissenschaft. 3. aufl. Heidelberg, 1840.

Sawitsch (A.). Abriss der praktischen astronomie. Herausg. von C. F. W. Peters. Leipzig, 1879.

Sawyer (L. S. B.). Reports of cases decided in the circuit and district courts of the United States for the ninth circuit. 1870-1883. San Francisco, 1873-83. 8 v.

Sawyer (William Edward). Electric lighting by incandescence, and its application to interior illumination. 3. ed. New York, 1882.

Sax (Emill). Verkehrsmittel in volks-und staatswirthschaft. Wien, 1878-79. 2 v.

Saxby (S. M.). Study of steam and the marine engine. London, 1862.

Saxe (John Godfrey). Poems. Highgate ed. Boston, 1876.

Say (Horace). Études sur l'administration de la ville de Paris et du département de la Seine. Paris, 1846.

Say (Jean Baptiste). Traité d'économie politique. 8. éd. Paris, 1876.

— Treatise on political economy. Tr. by C. R. Prinsep. 3. ed. with additional notes by C. C. Biddle. Philadelphia, 1827.

Say (T.). American entomology: description of the insects of North America. Ed. by J. L. Leconte. With a memoir of the author by G. Ord. Boston. 2 v.

Sayce (A. H.). Assyrian grammar, for comparative purposes. London, 1872.

— Principles of comparative philology. 2. ed. London, 1875.



- Sayous (A.). Principes de littérature. Paris.
- Scanzoni (Friedrich W. von). Chronische metritis. Wien, 1863.
- Compendium der verloskunde. Vertaald door G. H. Roll. Amsterdam, 1856.
- Lehrbuch der geburtshilfe. 4. aufl. Bd. 1, 3. Wien, 1867. 2 v.
- Lehrbuch der krankheiten der weiblichen sexualorgane. 4. aufl. Wien, 1867. 2 v. (bound in 1.)
- Schacht (Hermann). Grundriss der anatomie und physiologie der gewächse. Berlin, 1859.
- Schaedler (Carl). Technologie der fette und oele der pflanzen und thierreichs. Berlin, 1883.
- Schaefer (Arnold). Demosthenes und seine zeit. 2. aufl. Bd. 1-2. Leipzig, 1885-86. 2 v.
- Schaefer (I. W.). Goethe's leben. 2. aufl. Bremen, 1858. 2 v.
- Schäfer (Edmund). Leitfaden beim unterrichte in der deutschen sprache. 6. aufl. Köln, 1868.
- Do. 8. aufl. Köln, 1871.
- Do. 11. aufl. Köln, 1880.
- Schäfer (Edward Albert). Course of practical histology. London, 1877.
- Schäffle (Albert E. Fr.). Bau und leben des socialen körpers. Neue aufl. Tübingen, 1881. 4 v.
- Grundsätze der steuerpolitik und schwebenden finanzfragen Deutschlands und Oesterreichs. Tübingen, 1880.
- Inkorporation des hypothekarkredits. Tübingen, 1883.
- Schaible (Karl Heinrich). Gesundheitsdienst im krieg und frieden. Wien, 1868.
- Schauenburg (Carl Hermann). Handbuch der öffentlichen und privaten gesundheitspflege. 2. aufl. Berlin, 1879.
- Ophthalmiatrik. 5. aufl. Braunschweig, 1870.
- Schauenstein (Adolf). Handbuch der öffentlichen gesundheitspflege in Oesterreich. Wien, 1863.
- Scheerer (Theodore). Introduction to the use of the mouth-blow-pipe. To which is added a description of blowpipe-characters of the more important minerals, by H. F. Blanford. 3. ed. London, 1875.

— Lehrbuch der metallurgie. Braunschweig, 1848-53. 2 v.

— Löthrohrbuch. 2. aufl. Braunschweig, 1857.

Scheffelaar (P.D.). Bouw-en werktuigkunde, handboek. Gorinchem.

— Platen behoorende tot de handleiding bij het lijn, bouw-en meetkundig teekenen, etc. Gravenhage, 1851.

Scheffler (Hermann). Theorie des lichtes, physikalisch und physiologische, mit spezieller begründung der farbenblindheit. Leipzig, 1883.

— Wesen der elektrizität, des galvanismus und magnetismus. Lipzig, 1882.

Schell (Wilhelm). Theorie der bewegung und der kräfte. 2. aufl Leipzig, 1879-80. 2 v.

Schellen (H.). Magnet-electric and dynamo-electric machines. Tr. from 3. german ed., by N. S. Keith, etc. Vol. 1. New York, 1884.

— Magnet- und dynamo- elektrische maschinen. 14. aufl. Köln, 1882.

— Schule der elementar mechanik und maschinenlehre. Braunschweig, 1868. 2 v.

— Spectralanalyse. 3. aufl. Mit atlas. Braunschweig, 1883. 3 v.

— Spectralanalyse in ihrer anwendung auf die stoffe der erde und die natur der himmelskörper. Braunschweig, 1870.

— Spectrum analysis in its application to terrestrial substances, and the physical constitution of the heavenly bodies. Tr. by Jane and Caroline Lassell. Ed. with notes, by William Huggins. London, 1872.

— Do. 2 ed. London, 1885.

Schelling (Friedrich Wilhelm Joseph von). Système de l'idéalisme transcendantal. Tr. de l'allemand par Paul Grimblot. Paris, 1842.

Schelske (Rudolf). Lehrbuch der augenheilkunde. Berlin, 1874.

Schendel (Leopold). Beiträge zur theorie der functionen. Halle, 1880.

— Die Bernoulli'schen functionen und das Taylor'sche theorem. Jena, 1876.

— Elemente der analytischen geometrie der ebene in trilinearen co-ordinaten. Jena, 1874.

- Grundzüge der algebra nach Graßmann'schen prinzipien. Halle, 1885.
- Schenk (S. L.). Kiemenfäden der knorpelfische während der entwicklung. —
- Lehrbuch der vergleichenden embryologie der wirbelthiere. Wien, 1874.
- Scherer (J. J.). Lehrbuch der chemie. Bd. 1. Wien, 1861.
- Schering (Jur.). Allgemeines landrecht für die preussischen staaten. Bd. 1-4 (3. ausg.), 5-7 (2. ausg.), 8. Berlin, 1876-81. 8 v. (bound in 6.)
- Scherr (Johannes). Blücher, seine zeit und seine leben. Bd. 1-2. Leipzig, 1862-63. 2 v.
- Scherzer (Karl von). Fachmännische berichte über die oesterreichisch-ungarische expedition nach Siam, China, und Japan, 1868-71. Stuttgart, 1872.
- Scheube (Botho). Die japanische kak-ke (beri-beri). Leipzig, 1882.
- Klinische beobachtungen über die krankheiten Japans. Thl. 1.
- Klinische propädeutik. Leipzig, 1884.
- Scheurl (Ch. G. Adolf von). Lehrbuch der institutionen. 8. aufl. Erlangen, 1883.
- Schieffelin (Samuel B.). Foundations of history. 4. ed. New York, 1865.
- Schierhorn (J. A. Fr.). Deutsche unterricht in einer reihenfolge von aufgaben nebst erläuterungen. 3. aufl. Brandenburg, 1866.
- Schiller (Carl). Verband und transportlehre für sanitäts-truppen. 4. aufl. Würzburg, 1870.
- Schiller (Johann Cristoph Friedrich von). Briefe über die ästhetische erziehung des menschen. Herausg. von Arthur Jung. Leipzig, 1875.
- Das lied von der glocke. School ed., with introduction and notes by Charles P. Otis. New York, 1885.
- Die jungfrau von Orleans. New York.
- Drei abhandlungen aus prosaischen schriften. Tokio, 1885.
- Essays, æsthetical and philosophical. London, 1875.
- Gedichte. Stuttgart, 1878.
- Do. Erläutert von Heinrich Viehoff. 6. aufl. Stuttgart, 1887. 3 v. (bound in 2.)

- History of the revolt of the Netherlands. Tr. from the german by A. J. W. Morrison. New York, 1873.
- History of the thirty years' war. Tr. from the german by A. J. W. Morrison. New York, 1875.
- Kleinere prosaische schriften. Berlin. 2 v.
- Poems. Tr. by E. A. Bowring. 2. ed. London, 1875.
- Sämmtliche werke. Leipzig, 1868. 6 v.
- Do. Neue ausg., mit einleitung von Karl Goedeke. Stuttgart, 1871. 4 v.
- Wallenstein. Pt. 1. Das lager. With notes by H. B. Cotterill. London, 1887.
- Wilhelm Tell. Leipzig.
- Do. With notes by G. E. Fasnacht. London, 1887.
- Works. Early dramas and romances. London, 1875.
- Do. Historical. Tr. by A. J. W. Morrison. London, 1877.
- Do. Historical and dramatic. Tr. from the german. London, 1877.
- Do. Historical dramas, etc. Tr. from the german. London, 1877.
- Boyesen (Hjalmar H.). Goethe and Schiller; their lives and works. New York, 1879.
- Viehoff (Heinrich). Leben geistesentwicklung und werke, auf der grundlage der Karl Hoffmeister'schen schriften. Stuttgart, 1874.
- Schilling (Friedrich Adolph).** Lehrbuch des naturrechts (der der philosophischen rechtswissenschaft. Leipzig, 1859-63. 2 v.
- Schilling (Samuel).** Grundriss der naturgeschichte. Bearbeitet von Emanuel Glatzel. 3. Breslau, 1879.
- Kleine schul-naturgeschichte. 12. aufl. Breslau, 1870.
- Do. 13. aufl. Breslau, 1871.
- Schimper (A. F. W.).** Anleitung zur mikroskopischen untersuchung der nahrungs- und genussmittel. Jena, 1887
- Schinz (Charles).** Researches on the action of the blast-furnace. Tr. by W. H. Maw and M. Müller. London, 1870.

- Studien über den hohofen zur darstellung von roheisen. Angsburg, 1871.
- Schinz (H. R.).** Naturgeschichte und abbildungen der säugethiere. Zürich, 1827.
- Schjellerup (H. C. T. C.).** Stjernefortegnelse indeholdende 10000 positioner of teleskopiske fixstjerner imellem -15 og +15 graders deklination. Kjobenhavn, 1864.
- Schlagintweit (Emil).** Buddhism in Tibet. With atlas. Leipzig, 1863. 2 v.
- Schlagel (Augustus William).** Lectures on dramatic art and literature. Tr. by J. Black. Revised by A. J. W. Morrison. London, 1883.
- Schlegel (Friedrich von).** Æsthetic and miscellaneous works. Tr. by E. J. Millington. London, 1875.
- Course of lectures on modern history. Tr. by L. Purcell and R. H. Whitelock. London, 1862.
- Lectures on the history of literature, ancient and modern. London, 1882.
- Philosophy of history. Tr. by J. B. Robertson. 7. ed. London 1873.
- Philosophy of life, and philosophy of language, in a course of lectures. Tr. by A. J. W. Morrison. London, 1876.
- Schlegel (G.).** Nederlandsch-chineesch woordenboek. 荷華文辭類彙. Deel 1-3. Leiden, 1884-87. 3 v.
- Schleicher (August).** Compendium der vergleichenden grammatik der indogermanischen sprachen. 4. aufl. Weimar, 1876.
- Schleiden (M. J.).** Die pflanze und ihr leben. 6. aufl. Leipzig, 1864.
- Handbuch der medicinisch-pharmaceutischen botanik. Leipzig, 1852.
- Schleiermacher (Friedrich).** Pädagogische schriften. 9. aufl. von C. Platz. Langensalza, 1876.
- Sämmtliche werke. . Abthlg. 1; bd. 1-8., 11-13. Abthlg. 2; bd. 1-4, 7-10. Abthlg. 3; bd. 1-9. Berlin, 1836-84. 28 v. (bound in 27.)
- Dilthey (Wilhelm). Leben Schleiermachers. Bd. 1. Berlin, 1870.
- Schlemihl (Peter).** Wundersame geschichte. Mitgetheilt von Adelbert von Chomisso. Mit anhang. 12. aufl. Hamburg, 1884.

- Schlemm.** Operations-übungen am cadaver. 3. aufl. Bearbeitet von A. Ravoth. Berlin, 1854.
- Schlesinger (J.).** Zwavel-aether op menschen en dieren. Gravenhage, 1847.
- Schlickum (Oskar).** Lateinisch-deutsches special-wörterbuch der pharmazentischen wissenschaften. Leipzig, 1879.
- Pharmazentischer atlas. Leipzig, 1876.
- Schlieben (W. A. von).** Vollständiges hand and lehrbuch der gesammten feldmesskunst. 8. aufl. Quedlinburg, 1875.
- Schlieff (Eugen).** Die verfassung der nordamerikanischen union. Leipzig, 1880.
- Schleimann (Henry).** Mycenæ; a narrative of researches and discoveries at Mycenæ and Tiryns. London, 1878.
- Troy and its remains. Ed. by P. Smith. London, 1875.
- Schlink (J.).** Geblase-maschinen. Berlin, 1880.
- Schlockow.** Gesundheitspflege und medizinische statistik beim preussischen bergbau. Berlin, 1881.
- Schlömilch (Oskar).** Fünfstellige logarithmische und trigonometrische tafeln. 2. aufl. Brannschweig, 1869.
- Handbuch der algebraischen analysis. 5. aufl. Jena, 1873.
- Uebungsbuch zum studien der hoeheren analysis. 2. aufl. Leipzig, 1873.
- Schlosser (Edmund).** Das löthen und die bearbeitung der metalle. Wien, 1880.
- Schlossmann (Siegmond).** Der besitzerwerb durch dritte nach römischen und heutigem rechte. Leipzig, 1881.
- Der vertrag. Leipzig, 1876.
- Schlüter (Christoph Andreas).** Gründlicher unterricht von hüttenwerken. Braunschweig, 1738.
- Schmalhausen (Johannes).** Beiträge zur jura-flora Russlands. St. Pétersbourg, 1879.
- Schmarda (Ludwig K.).** Zoologie. Wien, 1871-72. 2 v.
- Schmartz (W.).** Leitfaden für den deutschen unterricht an höheren lehranstalten. 12. aufl. Berlin, 1887.

- Schmeding (F.).** Die klassische bildung in der gegenwart. Berlin, 1885.
- Schmelzer (August).** Vollständiges handbuch der schwefelsäure-fabrikation. Quedling, 1849.
- Schmid.** Lymphfollikel der bindehaut des anges. Wien, 1878.
- Schmid (K. A.)** Encyklopädie des gesammten erziehungs- und unterrichtswesens. 2. aufl. Bd. 1-7. Leipzig, 1876-86. 7 v.
- Schmid (Reinhold).** Herrschaft der gesetze. Jena, 1863.
- Schmid (X).** Philosophische pädagogik. Erlangen, 1858.
- Schmidl (Adolf).** Die grotten und höhlen von Adelsberg, Laas, Planina und Laas. Wien, 1854.
- Schmidt (Ernst).** Ausführliches lehrbuch der pharmaceutischen chemie. Braunschweig, 1879-82. 2 v.
- Do. 2. aufl. Bd. 1, abthlg. 1. Braunschweig, 1887.
- Organische chemie. Braunschweig, 1882.
- Schmidt (Eduard Oscar).** Handbuch der vergleichenden anatomie. 5. aufl. Jena, 1865.
- Do. 6. aufl. Jena, 1871.
- Schmidt (Fr.).** Reisen im Amur-lande und auf der insel Sachalin. Botanischer theil. St. Petersburg, 1868.
- Schmidt (J. A. E.).** Russisch-deutsches und deutsch-russisches handwörterbuch. Leipzig.
- Vollständiges russisch-deutsches und deutsch-russisches wörterbuch. 2. aufl. Leipzig.
- Schmidt (J. F. Julius).** Studien über vulkane und erdbeben. Leipzig, 1881.
- Schmidt (Julian).** Geschichte der deutschen litteratur von Leibniz bis auf unsere zeit. Bd. 1-3. (1670-1797). Berlin, 1886. 3 v.
- Geschichte des geistigen lebens in Deutschland. Leipzig, 1862-64. 2 v. (bound in 1.)
- Schmidt (Kairl).** Geschichte der erziehung und des unterrichts. 4. aufl., von Wichard Lange. Köthen, 1883.
- Geschichte der pädagogik. Von Wichard Lange. Bd. 1 (3. aufl.), 2 (4. aufl.), 3 (4. aufl.), 4 (3. aufl.). Köthen, 1873-83. 4 v.
- Schmidt (Ludwig Heinrich).** Repetitorium der national-oekonomie. 2. aufl. Leipzig, 1886.

- Schmidt (Mag. Fr.). Petrefakten der kreideformation von der insel Sachalin. St. Petersburg, 1873.
- Schmidt (Oscar). Doctrine of descent and Darwinism. New York, 1875.
- Lehrbuch der zoologie. Wien, 1854.
  - Mammalia in their relation to primeval times. New York, 1886.
- Schmidt (Th.). Compendium der anatomie. Leipzig.
- Compendium der chirurgie. Leipzig.
  - Compendium der inneren klinik. 2. Aufl. Leipzig, 1872.
  - Compendium der nervenkrankheiten. Leipzig, 1869.
- Schmidt's jahrbücher der in-und aus-ländischen gesammten medicin. Bd. 209-212. Leipzig, 1836. 4 v. (bound in 1.)
- Schmidt-Mülheim (Adolf). Handbuch der fleischkunde. Leipzig, 1884.
- Schmiedberg (Oswald). Grundriss der arzneimittellehre. Leipzig, 1883.
- und Koppe (Richard). Das muscarin. Leipzig, 1869.
- Schmitz (Leonhard). Elementary latin grammar. New ed. London.
- Grammar of the latin language. London.
- Schmoller (Gustav). Die strassburger tucher-und weberzunft und das deutsche zunftwesen vom XIII—XVII jahrhundert. Strassburg, 1881.
- Staats-und socialwissenschaftliche forschungen. Bd. 1-6. Leipzig, 1879-87. 6 v.
  - Ueber einige grundfragen des rechts und der volkswirthschaft. Jena, 1875.
  - Zur geschichte der deutschen kleingewerbe im 19. jahrhundert. Halle, 1870.
- Schnaase (Carl). Geschichte der bildenden künste. 2. Aufl. Dusseldorf, 1886-79. 8 v. (bound in 7.)
- Schneider (Anton). Beiträge zur vergleichenden anatomie und entwicklungsgeschichte der wirbelthiere. Berlin, 1879.
- Ei und seine befruchtung. Breslau, 1883.
  - Monographie der nematoden. Berlin, 1886.



- Schneider (F. C.).** Gerichtliche chemie. Wien, 1852.
- Schneider (Karl).** Rousseau und Pestalozzi, der idealismus auf deutschem und auf französischem boden. 3. aufl. Berlin, 1881.
- Schober (Hugo).** Volkswirthschaftslehre. 3. aufl. Leipzig, 1882.
- Schoedler (Friedrich).** Atlas der chemischen technik. Leipzig, 1873.
- Book of nature. Tr. by H. Medlock. New York, 1870.
- Das buch der natur. 18. aufl. Braunschweig, 1871-72. 2 v.
- Do. 20. aufl. Braunschweig, 1875. 2 v.
- Wonders of nature. Philadelphia, 1854.
- Schoen (Wilhelm).** Lehre von gesichtsfelde. Berlin, 1874.
- Schoepff (Johann David).** Climate and diseases of America. Tr. by James Read Chadwick. Boston, 1875.
- Schokker (H. W.).** Handboek voor de kennis van den scheepsbouw. Amsterdam, 1861.
- Scholl (E. F.).** Der führer des maschinisten. 9. aufl. Braunschweig, 1875.
- Scholz (Benjamin).** Anfangsgründe der physik, als vorbereitung zum studium der chemie. 4 aufl. Wien, 1832.
- Schömann (G. F.).** Antiquities of Greece. Tr. by E. G. Hardy and J. S. Mann. Oxford, 1880.
- Dissertation on the assemblies of the Athenians. Tr. from the latin. Cambridge, 1838.
- Griechische alterthümer. 3. aufl. Berlin, 1871-73. 2 v.
- Schonberg (Alois).** Populäres handbuch der spiritus- und presshefefabrikation. 2. aufl. Wien, 1880.
- Schönberg (Gustav).** Handbuch der politischen oekonomie. Tübingen, 1882. 2. v.
- Do. 2. aufl. Tübingen, 1885-86. 3 v.
- School of mines quarterly.** Vol. 3 (1, 2, 4), 4 (2, 3, 4). New York, 1882-83. 6 n.
- Schoolcraft (Henry R.).** Archives of aboriginal knowledge, containing all the original papers laid before congress respecting the history, antiquities, language, ethnology, pictography, rites, superstitions, and mythology, of the indian tribes of the United States. Philadelphia, 1860-68. 6 v.

— Personal memoirs of a residence of thirty years with the indian tribes on the american frontiers with brief notices of passing events, facts and opinions, A. D. 1812 to A. D. 1842. Philadelphia, 1851.

Schopenhauer (Arthur). Sämmtliche werke. Herausg. von Julius Frauenstädt. 2. aufl. Leipzig, 1877. 6 v.

— World as will and idea. Tr. from the german, by R. B. Haldane and J. Kemp. Vol. 1. London, 1883.

Schorlemmer (Carl). Lehrbuch der kohlenstoffverbindungen oder der organischen chemie. 2. aufl. Braunschweig, 1874.

— Manual of the chemistry of the carbon compounds. London, 1874.

— Rise and development of organic chemistry. Manchester, 1879.

Schorn (August). Geschichte der pädagogik in vorbildern und bildern. 12. aufl. von Hermann Reinecke. Leipzig, 1885.

Schott (Otto). Beiträge zur kenntniss der unorganischen schmelzverbindungen. Braunschweig, 1880.

Schottelius (Max). Neun sections-tafeln. Mit erläuterndem text. Wiesbaden, 1878.

Schöttler (R.). Gasmaschine. Braunschweig, 1882.

Schouler (James). Treatise on the law of bailments. Boston, 1880.

— Treatise on the law of the domestic relations. 2. ed. London, 1874.

Schrader (O.). Sprachvergleichung und urgeschichte. Jena, 1883.

Schrader (Wilhelm). Erziehungs-und unterrichts-lehre für gymnasien und realschulen. 3. aufl. Berlin, 1876.

— Do. 4. aufl. Berlin, 1882.

Schrauf (Albrecht). Handbuch der edelsteinkunde. Wien, 1869. v

— Lehrbuch der physikalischen mineralogie. Wien, 1866-68. 2.,

Schreber. Geneeskundige kamergymnastie. 2. druck. Arnheim 1857.

Schreiber (A.). Grundriss der chemie. 2. aufl. Berlin, 1873.

Schreiber (Emanuel). Tabaks und cigarren fabrikant. 2. aufl. Weimar, 1860.

Schreiber (Guido). Das lineare zeichnen. 2. aufl. Leipzig, 1871.

— Linien-perspektive. Leipzig, 1867.

- Schreiber (Josef).** Praktische anleitung zur behandlung durch massage und methodische muskelübung. Wien, 1883.
- Schrenck (Leopold v.).** Reisen und forschungen im Amur-lande. St. Petersburg, 1859-67. 2 v. (bound in 3).
- Schroeder (Carl).** Handbuch der krankheiten der weiblichen geschlechtsorgane. 3. aufl. Leipzig, 1877.
- *Do.* 5. aufl. Leipzig, 1881.
- Lehrbuch der geburtshülfe mit einschluss der pathologie der schwangerschaft und des wochenbettes. 4. aufl. Bonn, 1874.
- *Do.* 6. aufl. Bonn, 1880.
- Schroff (Carl D. Ritter von).** Das pharmacologische institut der wiener universität. Wien, 1865.
- Lehrbuch der pharmacognosie. 2. aufl. Wien, 1869.
- Lehrbuch der pharmacologie. 3. aufl. Wien, 1868.
- *Do.* 4. aufl., herausg. von Carl Ritter von Schroff, Jün. Wien, 1873.
- Schrön (Ludwig).** Seven-figure logarithms, numbers from 1 to 108000. 5. ed. London, 1865.
- Schubert (F.)** Lehrbuch der technischen chemie. 2. aufl. Erlangen, 1866.
- Schubert (G. H. v.).** Lehrbuch der natur-geschichte. 21. aufl. Durchgesehen von Fr. Pfaff. Frankfort, 1871.
- Schuckers (J. W.).** Brief account of the finances and paper money of the revolutionary war. Philadelphia, 1874.
- Schueller (C. L.).** Welbock van burgerlijke regtsvordering. Utrecht, 1851.
- Schuh (Franz).** Ueber die erkenntniss der pseudoplasmen. Wien, 1851.
- Schuit (D.).** Bijdrage tot meerdere kennis van zanken in het vak van gouden en zilver-en werken. Amsterdam, 1855.
- Schüle (Heinrich).** Klinische psychiatrie. 3. aufl. Leipzig, 1886.
- Schülke (Hermann).** Gesunde wohnungen. Berlin, 1880.
- Schulte (John Friedrich von).** Lehrbuch der deutschen reichs- und rechtsgeschichte. 5. aufl. Stuttgart, 1881.
- Schultz (F. von).** Handelsgesetzbuch des Russischen Reiches. Riga, 1851.

Schultz (Gustav). Die chemie des steinkohlentheers. Braunschweig, 1882.

— Do. 2. aufl. Bd. 1. Braunschweig, 1886.

Schultze (Bernhard Sigmund). Lehrbuch der hebammenkunst. 5. aufl. Leipzig, 1877.

— Pathologie und therapie der lageveränderungen der gebärmutter. Berlin, 1881.

Schultze (Max Sigmund). Ueber den organismus der polythalamien. Leipzig, 1854.

Schulze (Hermann). Das preussische staatsrecht auf grundlage des deutschen staatsrechts. Leipzig, 1872-77. 2 v.

— Die hausgesetze der regierenden deutschen fürstenhäuser. Jena, 1862-88. 3 v.

— Lehrbuch des deutschen staatsrechts. Leipzig, 1881.

Schumann (G. D.). Chemisches laboratorium. Anleitung zur chemischen experimentiren. 2. aufl. Esslingen, 1866.

Schur (Phil. Johanne Ferdinando). Enumeratio plantarum transilvaniae. Vindobonae, 1866.

Schuré (Edouard). Geschichte des deutschen liedes. 3. aufl. Winden i. W., 1884.

Schurman (J. Gould). Kantian ethics and the ethics of evolution. London, 1881.

Schurmann (Fr.). Geometrische zeichnen. Abthlg. 1. Burgsteinfurt, 1866.

Schüssler. Abgekürzte therapie. 11. aufl. Oldenburg, 1884.

Schütze (O.). Preussischer steuerbeamte in bezug auf seine dienst- und rechtsverhältnisse. 7. aufl. Leipzig, 1885.

Schützenberger (P.). Fermentations. New York, 1876.

Schwab (Gustav). Wanderungen durch Schwaben. Mit karten. 4. aufl. Tübingen, 1880.

Schwalbe (G.). Lehrbuch der neurologie. Erlangen, 1881. (Being Bd. 2., Abthlg. 2. of Hoffmann's lehrbuch der anatomie des menschen.)

Schwanda (M.). Anleitung zur physikalischen krankenen- und diagnostik. Wien, 1858.

Schwartz (W.). Leitfaden für den deutschen unterricht auf höheren lehranstalten. 12. aufl. Berlin, 1887.

**Schwarz und Curtmann.** Lehrbuch der erziehung. 8. aufl. von H. Freischnner. Leipzig, 1880-82. 2 v.

**Schwarz (H. A.).** Bestimmung einer speciellen minimalfläche. Berlin, 1871.

**Schwarz (Karl).** Ebbe und fluth deren ursache experimentelle nachgewiesen. München, 1851.

**Schwarze (Fried. Oscar von).** Commentar zum strafgesetzbuche für das Deutsche Reich. 5. aufl. Leipzig, 1884.

**Schwarzkopf (Archimedes von).** Die arzneimittel aus den unorganischen naturreiche. Leipzig & Heidelberg, 1871.

— Handbuch der pharmacognosie und pharmacologie. Thl. 1. Leipzig, 1871.

**Schwarzkopf (S. A.).** Lehrbuch der droguenwarenkunde. Leipzig, 1855.

**Schwegler (Albert).** Geschichte der philosophie im umriss. 9. aufl. Stuttgart, 1876.

— Handbook of the history of philosophy. Tr. by J. H. Stirling 6. ed. Edinburgh, 1877.

— History of philosophy in epitome. Tr. by J. H. Seelye. 5. ed. New York, 1873.

— Römische geschichte. Tübingen, 1853-73. 4 v.

**Schweigger (C.).** Handbuch der speciellen augenheilkunde. 3. aufl. Berlin, 1875.

— Do. 4. aufl. Berlin, 1880.

— Voorlezingen over het gebruik van den oogspiegel. Nederdeutch overgebracht door G. A. J. Baum. Breda, 1865.

— Vorlesungen über den gebrauch des augen-spiegels. Berlin, 1864.

**Schweigger-Seidel (F.).** Nieren des menschen und der säugethiere. Halle, 1865.

**Schweinfurth (G.).** Heart of Africa. Tr. by B. E. Frewer. 2. ed. London, 1874. 2 v.

**Schweizerische naturforschende gesellschaft.** See Société helvétique des sciences naturelles.

**Schwendler (Louis).** Instruction for testing telegraph lines and the technical arrangements of offices. 2. ed. London, 1878-89. 2 v.

**Scidmore (G. H.).** Digest of leading cases relating to consular court jurisdiction in Japan. Yokohama, 1882.

**Science ; a weekly record of scientific progress ; by Michels.** Vol. 1, 2, 3 (no. 80-82). New York, 1880-82. 2 v. & 3 v.

**Science ; an illustrated journal.** Vol. 1-8. Cambridge, etc., 1883-86. 8 v.

**Scientific american ; an illustrated journal of art, science and mechanics.** Vol. 32-55. New York, 1875-86. 24 v.

**Scientific american supplement.** Vol. 1, 9-22. New York, 1876-86. 15 v.

**Scientific and technical reader.** (Nelson's school series.) London, 1876.

**Scientific memoirs, selected from the transactions of foreign academies of science (and learned societies) and from foreign journals.** Ed. by Taylor, etc. Vol. 1-7. London, 1837-53. 7 v.

**Slater (Philip Lutley) and Salvin (Osbert).** Exotic ornithology. figures and descriptions of new and rare species of american birds. London, 1869.

**Scoffern (John).** Chemistry of the imponderable agents ; light, heat, electricity and magnetism. London.

— *etc.* Useful metals and their alloys. London, 1866.

**Scoresby-Jackson (R. E.).** Note-book of materia-medica, pharmacology and therapeutics. With a suppl. by A. Macdonald. Edinburgh, 1867.

**Scott (A. W.).** Mammalia, recent and extinct ; an elementary treatise for the use of the public schools of New South Wales. Sydney, 1873.

**Scott (Gilbert).** Lectures on the rise and development of mediæval architecture. London, 1879. 2 v.

**Scott (H. L.).** Military dictionary. New York, 1864.

**Scott (John), ed. of the "Farmer's gazette."** Barn implements and machines. London, 1884.

— Complete text-book of farm engineering. London, 1885.

— Field implements and machines. London, 1884.

**Scott (John), of the Inner Temple.** Costs in the high court of justice and other courts. 4. ed. London, 1880.

**Scott (Michael).** Occasional papers. London, 1874. 2 v.

**Scott (Robert Forsyth).** Treatise on the theory of determinants and their applications in analysis and geometry. Cambridge, 1880.

**Scott (Robert H.).** Weather charts and storm warnings. London, 1876.

**Scott (Walter).** Abbot; being the sequel to the monastery. Edinburgh, 1863.

- Anne of Gierstein; or, The maiden of the mist. Edinburgh, 1863.
- Antiquary. Edinburgh, 1862.
- Betrothed. Tales of crusaders. Edinburgh, 1863.
- Bride of Lammermoor. Edinburgh, 1863.
- Count Robert of Paris. Edinburgh, 1863.
- Fair maid of Perth; or, St. Valentine's day. Edinburgh, 1863.
- Fortunes of Nigel. Edinburgh, 1863.
- Guy Mannering. Edinburgh, 1862.
- Heart of Mid-Lothian. Edinburgh, 1866.
- Ivanhoe: a romance. Edinburgh, 1863.
- Kenilworth. Edinburgh, 1863.
- Lady of the lake. Edinburgh, 1871.
- Legend of Montrose and black dwarf. Edinburgh, 1863.
- Monastery. Edinburgh, 1862.
- Old mortality. Edinburgh, 1862.
- Peveril of the peak. Edinburgh, 1863.
- Pirate. Edinburgh, 1863.
- Poetical works. With a memoir of the author. Boston, 1865-77.  
9 v. (*In British poets.*)
- Quentin Durward. Edinburgh, 1863.
- Redgauntlet: tale of 18th century. Edinburgh, 1863.
- Rob Roy. Edinburgh, 1863.
- St. Ronan's well. Edinburgh, 1863.
- Surgeon's daughter. Edinburgh, 1863.
- Tales of a grandfather being the history of Scotland from the earliest times. Philadelphia, 4 v.

- Talisman. Edinburgh, 1863.
- Waverley. Edinburgh, 1862.
- Woodstock or the cavalier. Edinburgh, 1863.
- Hutton (Richard H.). Sir Walter Scott. Ed. by John Morley. London, 1879.
- Lockhart (J. G.). Life of Sir Walter Scott. Edinburgh, 1871.
- Scribner (J. M.). Engineers' and mechanics' companion. Hartford.
- Scriven (John). Treatise on copyhold, customary, freehold and ancient demesne tenure. 5. ed., by H. Stalman. London, 1867.
- Scrope (G. Poulett). Geology and extinct volcanoes of central France. 2. ed. London. 1858.
- Volcanoes. 2. ed. London, 1862.
- Scudamore (Charles). Treatise on the nature and cure of gout and rheumatism. Philadelphia, 1819.
- Scudder (Horace E.). History of the United States of America. Philadelphia.
- Scudder (M. L.). National banking. New York, 1879.
- Scudder (Samuel H.). Catalogue of scientific serials of all countries, including the transactions of learned societies in the natural, physical and mathematical sciences, 1633-1876. Cambridge, 1879.
- Seaborne (Henry). Concise manual of the law relating to vendors and purchasers of real property. 3. ed. London, 1884.
- Seaman (Ezra C.). Essays on the progress of nations in productive industry, civilization, population, and wealth. New York, 1868. 2 v.
- Seaton (A. E.). Manual of marine engineering. 3. ed. London, 1884.
- Do. 4. ed. London, 1885.
- Seber (J. B.). Gründe und zwecke der strafe. Göttingen, 1876.
- Secchi (A.). Researches on electrical rheometry. Washington, 1852.
- Secchi (Le P. A.). Étoiles: essai d'astronomie sidérale. Paris, 1879. 2 v.
- Soleil. Pt. 1, 2. Paris, 1875-77. 2 v. & atlas.



- Sedgwick (Arthur G.) and Wait (Frederick S.). *Treatise on the principles and practice governing the trial of title to land.* New York, 1882.
- Sedgwick (Theodore). *Treatise on the measures of damages.* 6. ed., by H. D. Sedgwick. New York, 1874.
- Seebach (Karl von). *Mitteldutsche erdbeben vom 6. märz 1872.* Leipzig, 1873.
- Seebeck (A.). *Interferenz des schalles in röhren.* Berlin, 1872.
- Seeböhm (Frederic). *English village community.* 3. ed. London, 1884.
- *Era of the protestant revolution.* New ed. London, 1877.
- Seeböhm (Henry). *Siberia in Asia; visit to the valley of the Yenesej in east Siberia.* London, 1882.
- *Siberia in Europe; visit to the valley of the Petchora, in north-east Russia.* London, 1880.
- Seegen (Joseph). *Handbuch der allgemeinen und speciellen heilquellenlehre.* 2. aufl. Wien, 1862.
- Seele (Ida). *Erzählungen für kinder von zwei bis sieben jahren.* 6. aufl. Leipzig.
- Seeley (J. R.). *Expansion of England.* London, 1884.
- *Life and times of Stein; or, Germany and Prussia in the Napoleonic age.* Cambridge, 1878. 3 v.
- Seeligmüller (Adolph). *Lehrbuch der krankheiten der peripheren nerven und des sympathicus.* Braunschweig, 1882.
- Seemann (Berthold). *Flora vitiensis.* London, 1865-73.
- Ségur (Louis Philippe). *Histoire ancienne.* 9. éd. Paris.
- *Histoire du Bas-Empire.* 9. éd. Paris.
- *Histoire romaine.* 9. éd. Paris.
- Ségur (Philippe Paul). *History of the expedition to Russia, undertaken by the emperor Napoleon in the year 1812.* New York, 1872. 2 v.
- Seidlitz ((Georg). *Darwin'sche theorie.* 2. aufl. Leipzig, 1875.
- Seismological society of Japan. *Transactions.* Vol. 1-9. [Yokohama] & Tokio, 1880-96. 9 v.
- Seitz (Johannes). *Die ueberanstrengung des herzens.* Berlin, 1875.

— Meningitis tuberculosa. Berlin, 1878.

Seitz (Karl Joseph). Grundlagen einer geschichte der röm. possessio. Erlangen, 1884.

Selden's reports. See New York reports.

Select poetry for home and school reading. London.

Selenka (Emil). Zoologische studien. Leipzig, 1878. 2 v.

Selfridge (Thos. Oliver). Reports of explorations and surveys to ascertain the practicability of a ship-canal between the Atlantic and Pacific Oceans, by the way of the Isthmus of Darien. Washington, 1874.

Seling (C. A.) Geschichte des adels von seinem entstehen bis zum heutigen zeitpunkte. 2. aufl. Wien, 1857.

Sellers (John). Color mixer. Philadelphia, 1865.

Selss (Albert M.). Critical outline of the literature of Germany. 3. ed. London, 1884.

Selwyn (Alfred R. C.) and Dawson (G. M.). Descriptive sketch of the physical geography and geology of the dominion of Canada. Montreal, 1884.

Selwyn (W.). Abridgment of the law of nisi prius. 12. ed., by D. Power. With suppl. London, 1861. 3 v.

Semper (Karl). Natural conditions of existence as they affect animal life. 2. ed. London, 1881.

Sen (Keshub Chunder). Lectures and tracts. Ed. by S. D. Collet. London, 1870.

Senckenbergische naturforschende gesellschaft. Bericht. 1887. Frankfurt a. M.

Senft (Ferdinand). Fels und erdboden. München, 1876.

— Synopsis der mineralogie und geognosie. Hannover, 1875-76. 2 v.

Senior (Nassau William). Political economy. 6. ed. London, 1872.

— Statement of the provision for the poor, and of the condition of the labouring classes, in a considerable portion of America and Europe. London, 1835.

Sennet (Richard). Marine steam engine. London, 1882.

Seoane. Dictionary of the spanish and english languages. Abridged by Marians Velazquez de la Cadena. New York, 1883.

- Sergeant (Lewis). Elementary mathematics. London, 1875.
- Serlo (Abbert). Leitfaden zur bergbaukunde. Berlin, 1878. 2 v.
- Serlo und Stölzel (C.). Bergbau und hüttenwesen. Braunschweig, 1874.
- Serpieri (A.). Electrische potential oder grundzüge der elektrostatik, Uebersetzt von R. V. Reinchenbach. Wien, 1884.
- Serret (J. A.). Cours d'algèbre supérieure. 3. éd. Paris, 1866. 2 v.
- Serrigny (D.). Traité de l'organisation de la compétence et de la procédure en matière contentieuse administrative. Paris, 1865. 3 v.
- Seth (Andrew). Development from Kant to Hegel, with chapters on the philosophy of religion. London, 1882.
- Scottish philosophy; a comparison of the scottish and german answers to Hume. Edinburgh, 1885.
- Seton (H. W.). Forms of decrees, judgements, and orders. 4. ed., by R. H. Leach, etc. Vol. 1. London, 1877.
- Settegast (H.). Die thierzucht. 2. aufl. Breslau, 1869.
- Seubert (Karl und Moritz). Handbuch der allgemeinen waarenkunde. Stuttgart, 1867. 2 v.
- Seubert (Moritz). Lehrbuch der gesammten pflanzenkunde. 6. aufl. Leipzig, 1874.
- Pflanzenkunde in populärer darstellung. 4. aufl. Leipzig, 1861.
- Seuffert (J. A.)'s archiv für entscheidungen der obersten gerichte in den Deutschen Staaten. Neue folge. Bd. 10-11. Register 6-10. München, etc., 1885-86. 3 v.
- Sévigné (*Madame De*). Lettres choisies. Accompagnées de notes explicatives par Sainte-Beuve. Paris, 1876.
- Seward (William H.). Travels around the world. New York, 1873.
- Sewell (E. M.). Child's first history of Rome. New York, 1874.
- First history of Greece. New York, 1873.
- Principles of education. New York, 1871.
- Sewell (John). Elementary treatise on steam and locomotion. Vol. 1. London, 1852.
- Seyd (Ernest). Bank of England. Note issue and its error. London, 1874.

- Bullion and foreign exchanges theoretically and practically considered. London, 1868.
- Fall in the price of silver. London, 1876.
- Seydlitz (Ernest von). *Kleine schul-geographie*. Breslau, 1871.
- *Schul-geographie*. Breslau, 1869.
- Seyffart (L. W.) *Johann Amos Comenius; nach seinem leben und seiner pädagogischen bedeutung*. 3. aufl. Leipzig, 1883.
- *Johann Heinrich Pestalozzi; nach seinem leben und aus seinen schriften*. 5. aufl. Leipzig, 1873.
- *Seminarien für volksschullehre*. Berlin, 1869.
- Seymour (Silas). *Review of the theory of narrow gauges as applied to main trunk lines of railway*. New York, 1871.
- Shadwell (John Lancelot). *System of political economy*. London, 1877.
- Shaffner (Tal. P.). *Telegraph manual; a complete history and description of the semphoric, electric and magnetic telegraphs of Europe, Asia, Africa, and America, ancient and modern*. New York, 1859.
- Shairp (John C.) *etc.* *Life and letters of James David Forbes*. London, 1873.
- Shakespeare gems. London.
- Shakespeare (William). *Dramatic works*. With remarks on his life and writings, by T. Campbell. New ed. London, 1842.
- *Jest-books*. Ed. with introduction and notes, by W. C. Hazlitt. London, 1864. 3 v.
- *Plays*. Ed. and annotated by Charles and M. C. Clark. London. 3 v.
- *Plutarch*. Ed., with notes, by Walter W. Skeat. London, 1875.
- *Poetical works*. With a memoir. Boston, 1877. (*In British poets*).
- *Select plays*. Ed. by W. G. Clark and W. A. Wright. Oxford, 1875-81. 7 v.  
*Contents*.—Hamlet.—Julius Cæsar.—King Lear.—Macbeth.—Merchant of Venice.—Tempest.—Richard II.
- *Works*. By A. Dyce. 2. ed. London, 1866-67. 9 v.

- *Do.* By H. N. Hudson. Boston, 1863-64. 11 v.
- *Do.* Ed. by John Hunter. London, 1869-72. 24 v.

*Contents.*—Antony and Cleopatra.—As you like it.—Coriolanus.—Cymbeline.—Hamlet.—Henry IV., 2 v.—Henry V.—Henry VIII.—Julius Cæsar.—King John.—King Lear.—Macbeth.—Merchant of Venice.—Merry wives of Windsor.—Midsummer-night's dream.—Othello.—Richard II.—Richard III.—Romeo and Juliet.—Taming of the shrew.—Tempest.—Twelfth night.—Winters tale.

- *Do.* Ed. by Mary Cowden Clarke. New York, 1873.
- *Do.* Ed. by R. G. White. Boston, 1875. 12 v.
- *Do.* Globe edition. Ed. by W. G. Clark and W. A. Wright. London, 1880.
- *Do.* New variorum edition. Ed. by Horace Howard Furness. Vol. 3, 4.—Hamlet. (3. ed.) Vol. 6.—Othello. London. 3 v.
- Dowden (Edward). Shakespeare. Ed. by J. R. Green. New ed. London, 1879.
- Green (Henry). Shakespeare and the emblem writers. London, 1870.

Sharpe's London magazine; a journal of entertainment and instruction for general reading. Vol. 8. London, 1849.

Sharples (Stephen P.). Chemical tables. Cambridge, 1866.

Shaw (Eyre M.). Fire protection. London, 1876.

Shaw (Henry). Details of Elizabethan architecture. London, 1839.

Shaw (Thomas B.). Choice specimens of english literature. New ed., by W. Smith. London, 1869.

- Complete manual of english literature. Ed. with notes, by W. Smith, with a sketch of american literature by H. T. Tuckerman. New York, 1871.
- History of english literature. Ed. by W. Smith. 10. ed. London, 1876.

Shearman (Thomas G.) and Redfield (Amasa A.). Treatise on the law of negligence. 3. ed. New York, 1874.

Sheldon (E. A.). First reading book. New York, 1867.

- Lessons on objects. New York, 1867.
- Manual of elementary instruction. New York, 1867.

Shelford (Leonard). Law of joint stock companies. 2. ed., by D. Pitcairn and F. L. Latham. London, 1870.

— Law relating to the probate, legacy, and succession duties, in England, Ireland and Scotland. 2. ed. London, 1861.

— Real property statutes, with notes of decided cases by T. H. Carson. 8. ed. London, 1874.

Shelley (C. P. B.). Workshop appliances. 5. ed. London, 1879.

Shelley (Percy Bysshe). Poetical works. Ed. by Mrs. Shelley. Boston, 1871-75. 4 v. (*In* British poets.)

Sheppard (E. T.). Extra-territoriality in Japan.

Sheppard (Furman). Constitutional text-book. Philadelphia.

Sheppard (John G.). Fall of Rome, and the rise of the new nationalities. London, 1861.

Sheppard (William). Touchstone of common assurances. With appendix, by John Anthon. New York, 1808-10. 3 v. (bound in 2.)

Sheridan (Richard Brinsley). Dramatic works. With a short account of his life, by G. G. S. London, 1876.

— School for scandal, with a complete vocabulary and explanatory notes by Carl Schmidt. 5. ed. Berlin.

— Moore (Thomas). Memoirs of the life of rt. hon. Richard Brinsley Sheridan. New York, 1866. 2 v.

Sherwood, Mrs. Susan Gray. London.

Shibata (M.) and Koyas (T.). English and Japanese dictionary. New ed. 英和字典 Yokohama, 1873.

— *Do.* 2. ed. 增補訂正英和字典 Tokei, 1885.

Shida (R.). Number of electrostatic units in the electromagnetic units.

Shields (Charles Woodruff). Final philosophy. New York, 1877.

Shirley (Walter Shirley). Selection of leading cases in the common law. 2. ed. London, 1833.

— *Do.* 3. ed. London, 1886.

Shock (William H.). Steam boilers: their design, construction, and management. New York, 1881.

Shoolbred (J. N.). Electric lighting and its practical application. London, 1879.

- Short (John T.). North Americans of antiquity. 2. ed. New York, 1880.
- Shortt (John). Law relating to works of literature and art. London, 1871.
- Shreve (Samuel H.). Treatise on the strength of bridges and roofs. New York, 1873.
- Shunk (William Findlay). Field engineer. 2. ed. New York, 1882.
- Shurtleff (J. B.). Governmental instructor. Revised ed. New York, 1868.
- Sibson (Alfred). Agricultural chemistry. London, 1867.
- Sichel (J.). Iconographic ophthalmologie. Avec atlas. Paris, 1852-59. 2 v.
- Sickel (C. A.). Grubenzimmerung. Freiberg, 1872-73. 2 v.
- Sickel's reports. See New York reports.
- Sickinger (Conrad). Reisbilder aus italien. Würzburg.
- Sidgwick (Alfred). Fallacies. New York, 1884.
- Sidgwick (Henry). Methods of ethics. 2. ed. London, 1877.
- Principles of political economy. London, 1883.
- Sidney (Edwin). Electricity. New ed. London.
- Sidney (J. Low) and Pulling (F. S.). Dictionary of english history. 2. ed. London, 1885.
- Siebold (Henry von). Notes on japanese archæology with especial reference to the stone age. Yokohama, 1879.
- Siebold (Ph. Fr. de). Bibliotheca japonica. Lui ho, sive vocabularium sineuse in kôraianum conversum. 類合 Lugduni Batavorum, 1838.
- Sin zoo zi lin gjok ben, novus et auctus literarum ideographicarum thesaurus. 新增字林玉篇 Lugduni Batavorum, 1834.
- Tsián dsü wên, sive mille literæ ideographicae. 千字文 Lugduni Batavorum, 1833.—Tsián dsü wên oder buch von tausend wörtern, aus dem schinesischen, mit berücksichtigung der koraischen und japanischen übersetzung, ins deutsche übertragen von J. Hoffmann. Leiden, 1840.

- — *Wa kan won seki sjo gen zi ko*, thesaurus linguae japonicae, sive illustratio omnium, quae libris recepta sunt, verborum ac dictionum loquela tam japonicae quam sinensis. 和漢音釋 書字音考 Lugduni Batavorum, 1835.
- — *Wa nen kei*, sive succincti annales japonici; mit deutsche übersetzung, von J. Hoffmann. 倭年契 Lugduni Batavorum, 1834.
- *Fauna japonica*, sive descriptio animalium quae in itinere per Japoniam suscepto, annis 1823-1830., collegit, notis, observationibus et adumbrationibus illustravit Ph. Fr. de Siebold; conjunctis studiis C. J. Temminck et H. Schlegel atque W. de Haan elaborata. Lugduni Batavorum, 1833-50. 5 v.
- *Flora japonica*, sive plantae quas in imperio japonica collegit, descripsit ex parte in ipsis locis pingendas curavit Ph. Fr. de Siebold, digessit J. G. Zaccarini. Lugduni Batavorum, 1833-70. 2 v.
- *Nippon*; archiv zur beschreibung von Japan und dessen neben- und schutzländern. Leyden, 1852. 6 v.
- Siegert (Johann Christoph).** Medicinischtherapeutisches wörterbuch. Berlin, 1856.
- Siemens (C. William).** Conservation of solar energy. London, 1883.
- Einige wissenschaftlich-technische fragen der gegenwart. Berlin, 1879.
- *Fuel*. To which is appended the value of artificial fuels as compared with coal, by J. Wormald. New York, 1874.
- Silber (William B.).** Latin reader. New York, 1868.
- Silliman (Benjamin).** Elements of chemistry. New Haven, 1873. 2 v.
- First principles of chemistry. 50. ed. Philadelphia, 1870.
- Principles of physics. 2. ed. Philadelphia, 1867.
- Silversmith (Julius).** Practical handbook for miners, metallurgists and assayers. 4. ed. New York, 1867.
- Simcox (Edith).** Natural law: an essay in ethics. 2. ed. London, 1878.
- Sime (James).** History of Germany. London, 1874.
- Simmonds (P. L.).** Animal products; their preparation, commercial uses, and value. London, 1877.



- Commercial products of the vegetable kingdom. London, 1854.
- Science and commerce. London, 1872.
- Tropical agriculture. London, 1877.
- Waste products and undeveloped substances. 3. ed. London, 1876.

Simmons (Thomas Frederick). Constitution and practice of courts martial, with a summary of the law of evidence. 7. ed. London, 1875.

Simms (Frederick Walter). Practical tunnelling. 3. ed., by D. Kinnear Clark. London, 1877.

- Treatise on the principal mathematical and drawing instruments. 3. ed. London, 1847.
- Treatise on the principal mathematical instruments. 6. ed. London, 1844.
- Treatise on the principles and practice of levelling. 6. ed. London, 1875.

Simon (H. C.). Aufgaben zum uebersetzen in das lateinische für sexta und quinta. 5. aufl. Berlin, 1875.

Simon (Jules). Devoir. 10. éd. Paris, 1872.

- Government of M. Thiers. from 8th february, 1871, to 24th may, 1873. English translation. London, 1879. 2 v.
- Liberté civile. 4. éd. Paris, 1872.
- Liberté de conscience. 3. éd. Paris, 1859.
- *Do.* 5. éd. Paris, 1872.
- Liberté politique. 4. éd. Paris, 1871.
- Religion naturelle. 6. éd. Paris, 1866.
- *Do.* 7. éd. Paris, 1873.

Simon (Oscar). Localisation der hantkrankheiten. Berlin, 1873.

Simonin (L.). L'or et l'argent. Paris, 1877.

- Underground life; or, mines and miners. Tr. and ed. by H. W. Bristow. London, 1869.
- Vie souterraine ou les mines et les mineurs. 10. éd. Paris, 1867.

Simpson (Archibald H.). Treatise on the law and practice relating to infants. London, 1875.

- Simpson (Edward).** Treatise on ordnance and naval gunnery. 2. ed. New York, 1863.
- Simpson (J. H.).** Report of explorations across the great basin of the territory Utah for a direct wagon route from Camp Floyd to Genoa in Carson valley in 1859. Washington, 1876.
- Simpson (William).** Meeting the sun: a journey all round the world. London, 1874.
- Picturesque people: being groups from all quarters of the globe. London, 1876.
- Simrock (Karl).** Das heldenbuch. Bd. 1-2. Stuttgart, 1883-85. 2 v.
- Sims (J. Marion).** Clinical notes on uterine surgery. New York, 1866.
- Intra-uterine fibroids. New York, 1874.
- Klinik der gebärmutterchirurgie. Uebersetzt von Hermann Beigel. 2. aufl. Erlangen, 1870.
- Sinclair (Isabella).** Indigenous flowers of the Hawaiian Islands. London, 1885.
- Sintenis (Carl Friedr. Ferdinand).** Practisches gemeine civilrecht. 3. aufl. Leipzig, 1868-69. 3 v.
- Sirodot (S.).** Batrachospermes. Paris, 1884.
- Sismondi (J. C. L. Simonde de).** Historical view of the literature of the south of Europe. Tr. by T. Roscoe. 4. ed. London, 1877. 2 v.
- History of the Italian Republics. London.
- Sitgreaves (L.).** Report of an expedition down the Zuni and Colorado rivers. Washington, 1854.
- Six legislative enactments for the guidance of contractors, merchants and tradesman.** London, 1858-59.
- Skalkovsky (C.).** Tableaux statistiques de l'industrie des mines en Russie en 1868-76. St. Petersburg, 1878.
- Skeat (Walter W.).** Concise etymological dictionary of the english language. Oxford, 1884.
- List of english words. The etymology which is illustrated by comparison with Icelandic prepared in the form of an appendix to Cleasby and Vigfusson's "Icelandic-english dictionary." Oxford, 1876.

- *Masso-glossary*. London, 1868.
- *Specimens of english literature*. Oxford, 1871.
- Skelton (John)**. Poetical works. Ed. by Alexander Dyce. Boston, 1871. 3 v. (*In British poets*.)
- Sklarek (Wilhelm)**. Gesundheitslehre. Berlin, 1868.
- Skoda (Joseph)**. Abhandlung über perkussion und auskultation. 5. aufl. Wien, 1854.
- *Do*. 6. aufl. Wien, 1864.
- Slagg (Charles)**. Sanitary work in the smaller towns and in village. London, 1876.
- Slang dictionary**, etymological, historical, and anecdotal. New ed. London, 1874.
- Sloan (Samuel)**. City and suburban architecture. Philadelphia, 1867.
- *Constructive architecture*. Philadelphia, 1859.
- Smallenburg (F. van Catz)**. Leerboek der scheikunde. Leyden, 1827-33. 3 v.
- Smart (B. H.)**. Accidence, manual and key (of english grammar). London, 1850.
- *Accidence of english grammar*. London, 1848.
- *Historico-Shakespearian readings from the chronicle and roman plays*. London, 1851.
- *Practice of elocution*. 11. ed. London.
- *Principles of English grammar*. London, 1850.
- Smeaton (A. C.)**. Builder's pocket companion. Philadelphia, 1874.
- Smee (Alfred)**. Mind of man: being a natural system of mental philosophy. London, 1875.
- Smiles (Samuel)**. Character. New York, 1875.
- *Industrial biography. Iron-workers and tool-makers*. New ed. London, 1876.
- *James Boindley and early engineers*. London, 1864.
- *Lives of Boulton and Watt*. London, 1865.
- *Lives of the engineers*. London, 1862. 3 v.
- *Do*. New and revised ed. London, 1874. 5 v.

- Men of invention and industry. London, 1884.
- Self-help. Revised ed. New York, 1877.
- Smith (Adam).** Inquiry into the nature and causes of the wealth of nations. London.
- *Do.* 4. ed., by A. Murray. New York, 1874.
- Recherches sur la nature et les causes de la richesse des nations. Traduction de Germain Garnier, revue par A. Blanqui. Nouvelle éd. par I. Garnier. Paris, 1859. 3 v.
- Theory of moral sentiments. New ed. London, 1880.
- Smith (Aquila).** Blowpipe characters of minerals. Ed. by Houghton. London, 1862.
- Smith (Augustus W.).** Elementary treatise on mechanics. New York, 1868.
- Smith (Charles).** Elementary treatise on conic sections. 2. ed. London, 1883.
- *Do.* 4. ed. London, 1885.
- Elementary treatise on solid geometry. London, 1884.
- *Do.* 2. ed. London, 1886.
- Smith (Chas. A.).** Steam making; or, boiler practice. Chicago, 1885.
- Smith (E. Peshine).** Manual of political economy. Philadelphia, 1873.
- 's reports. See New York reports.
- Smith (Edward).** Foods. New York, 1875.
- Health; a handbook for households and schools. New York, 1875.
- Structural and systematic botany. London.
- Smith (Frederick).** Workshop management. London.
- Smith (Frederic Porter).** Contributions towards the materia medica and natural history of China. Shanghai, 1871.
- Smith (George).** Assyria from the earliest times to the fall of Nineveh. New York, 1876.
- Assyrian discoveries; an account of explorations and discoveries on the site of Nineveh, during 1873 and 1874. 3. ed. New York, 1876.

- **History of Babylonia.** Ed. by A. H. Sayce. New York.
- **Narrative of an exploratory visit to each of the consular cities of China.** 2. ed. London, 1867.
- Smith (George Barnett).** Life of her majesty queen Victoria. London, 1887.
- Smith (Henry Arthur).** Chemistry of sulphuric acid manufacture. London, 1873.
- Smith (Henry H.).** Anatomical atlas. Philadelphia, 1867.
- Smith (Horace).** Treatise on the law of negligence. Ed. by W. H. Wittaker. St. Louis, 1886.
- and **Soden (Thomas Spooner).** Manual of the law of landlord and tenant. Ed. by L. W. Cave. London, 1871.
- Smith (Hubert Llewellyn).** Economic aspects of state socialism. Oxford, 1887.
- Smith (James and Horace).** Rejected addresses; or, the new theatrum poetarum. New ed. London, 1873.
- Smith (James Hamblin).** Elementary algebra. New ed. London, 1885.
- **Elements of geometry.** 5. ed. London, 1883.
- Smith (James Walter).** Handy book of the law of joint stock companies. London, 1881.
- **Handy book of the law of private trading partnership.** London, 1881.
- **Handy book on the law and practice of public meetings.** 3. ed. London, 1878.
- **Handy book on the law of banking.** London, 1881.
- **Handy book on the law of bills, cheques, notes, and I O U's.** London, 1884.
- **Handy book on the law of husband and wife.** London, 1880.
- **Handy book on the law of master and servant, employer and employed, as regards their civil rights.** London, 1880.
- Smith (John).** Domestic botany. London, 1871.
- *Do.* London, 1883.
- **Historia filicum; exposition of the nature, number, and organography of ferns.** London, 1875.

- Smaller specimens of english literature. New ed. London, 1875.
- Student's history of France. 3. ed. London, 1868.
- Student's history of Greece. New ed. London, 1869.
- Student's manual of new testament history. 3. ed. London, 1868.
- Student's manual of old testament history. 3. ed. London, 1868.
- and Hall (Theophilus D.). Copious and critical english-latin dictionary. 2. ed. London, 1874.
- Smith (William L.). Practice in proceedings in the probate courts. 3. ed. Boston, 1876.
- Smith (William W.). Little speller. New York, 1866.
- Smith (Worthington G.). Clavis agaricinorum ; an analytical key to the british agaricini. London, 1870.
- Diseases of field and garden corps chiefly such as are caused by fungi. London, 1884.
- Smithsonian institution. Annual report of the board of regents. 1854-58, 60-63, 67-85. Washington, 1854-86. 30 v.
- Annual report of the bureau of ethnology. 1-4. 1879-83. Washington, 1881-86. 4 v.
- Smithsonian contributions to knowledge. Vol. 2-21. Washington, 1851-76. 20 v.
- Smithsonian miscellaneous collections. Vol. 2-12, 14, 22-27. Washington, 1862-83. 18 v.
- Smollett (Tobias). Works. With memoir of his life, by J. Moore. Ed. by J. P. Browne. London, 1872. 8 v.
- Smyth (R. Brough). Gold fields and mineral districts of Victoria. Melbourne, 1869.
- Smyth (Warrington W.). Lectures on mining at the royal school of mines. London.
- Rudimentary treatise on coal and coal mining. 4. ed. London, 1875.
- Smyth (William Henry). Sailor's word-book. Revised ed. London, 1867.
- Snell (Edmund H. T.). Principles of equity. 2. ed., by John Richard Griffith. London, 1872.
- Do. 3. ed. London, 1874.

Smith (Robert A.). Air and rain. London, 1872.

Smith (Robert H.). Cutting tools worked by hand and machine. London, 1882.

— Tables of comparisons of japanese, english and french measures and of useful properties of materials. Tokio, 1876.

Smith (Sidney I.). Early stages of hippa talpoida, with a note on the structure of the mandibles and maxillae in hippa and remipes.

— Early stages of the american lobster.

— Notes on american crustacea. No. I. Ocypodoidea.

— Notice of the crustacea collected by C. F. Hartt on the coast of Brazil in 1867, together with a list of the described species of Brazilian podophthalmin.

— and Harger (O.). Report on the dredgings in the region of St. George's banks in 1872.

Smith (T. Eustace). Summary of the law of companies. 2. ed. London, 1881.

Smith (T. Roger). Acoustics in relation to architecture and building. New ed. London.

— and Slater (John). Architecture: classic and early christian. London, 1882.

Smith (Toulmin). The parish. 2. ed. London, 1857.

Smith (W. G.). Mushrooms and toadstools; how to distinguish easily the difference between edible and poisonous fungi. 4. ed. London, 1879.

Smith (William), C. E., and others. Progress of civil and mechanical engineering and shipbuilding (illustrated). London, 1877.

Smith (William), LL D. Dictionary of greek and roman antiquities. London, 1875.

— Dictionary of greek and roman biography and mythology. London, 1880. 3 v.

— Smaller classical dictionary of biography, mythology, and geography. 13. ed. London, 1870.

— Smaller history of England. New York, 1871.

— Smaller history of Rome, with continuation to A. D. 476 by E. Lawrence. New York, 1869.

**Smith (John William).** Compendium of mercantile law. 3. ed., by J. P. Holcombe and W. Y. Gholson. New York, 1869.

— *Do.* 9. ed., by G. M. Dowdeswell. London, 1877.

— Elementary view of the proceedings in an action at law. 11. ed., by Samuel Prentice. London, 1873.

— *Do.* 12. ed., by W. D. I. Foulkes. London, 1876.

— *Do.* Tokyo, 1886.

— Law of contracts. 6. ed., by Vincent T. Thompson. London, 1874.

— *Do.* 8. ed. London, 1885.

— Law of landlord and tenant. With additions and notes, by F. P. Maude. 2. ed. London, 1866.

— Selection of leading cases on various branches of the law. 7. ed., by R. H. Collins, etc. London, 1876. 2 v.

— *Do.* 8. ed. Philadelphia, 1885. 2 v. (bound in 4.)

**Smith (Josiah W.).** Compendium of the law of real and personal property primarily connected with conveyancing. 4. ed. London, 1870. 2 v.

— Manual of common law. 2. ed., by Edward Chase Ingersoll. Washington, 1881.

**Smith (Nathan).** Medical and surgical memoirs. Ed. by Nathan R. Smith. Baltimore, 1831.

**Smith (Philip).** History of the ancient world, from the earliest records to the fall of the Western Empire. 4. ed. London, 1873. 3 v.

— Student's ancient history of the east. 2. ed. London, 1876.

**Smith (Philip Anstie).** History of education for the english bar. London, 1860.

**Smith (R. Baird).** Italian irrigation; being a report on the agricultural canals of Riedmont and Lombardy. 2. ed. With atlas. Edinburgh, 1855. 3 v.

**Smith (Reginald Bosworth).** Carthage and the Carthaginians. London, 1878.

**Smith (Richard Somers).** Manual of linear perspective. New York, 1864.

— Manual of topographical drawing. New ed., with additions. New York, 1873.



— *Do.* To which is added an epitome of equity practice by A. Brown. 4. ed. London, 1878.

— *Do.* 5. ed. London, 1880.

— *Do.* 6. ed. London, 1882.

**Snell (Karl).** Einleitung in die differential-und integralrechnung. Leipzig, 1846-51. 2 v. (bound in 1.)

— Kreislehre und ebene trigonometrie. 2. aufl. Leipzig, 1858.

— und **Schaffer (Hermann).** Lehrbuch der geometrie für schulen und zum selbstunterricht. Leipzig, 1857-58. 3 v. (bound in 1.)

**Snellen (Hermann).** Probehuchstaben zur bestimmung der seh-schärfe. 1. 4. ausg. Berlin, 1873.

**Soames (Peter).** Treatise on the manufacture of sugar from the sugar cane. London, 1872.

**Società toscana di scienze naturali.** Atti. Vol. 8. Pisa, 1887.

**Société chimique de Paris.** Bulletin. Nouvelle série. Tom. 27-46. Paris, 1877-86. 20 v.

**Société de législation comparée.** Annuaire de législation étrangère. Ann. 1-10, 14, 15. Paris, 1872-86. 12 v.

— Bulletin. Tom. 1-15. Paris, 1872-86. 13 v. (tom. 1-3 bound in 1.)

**Société de pharmacie d'Anvers.** Journal de pharmacie. Tom. 40-41. Anvers, 1884-85. 2 v.

**Société des antiquaires de Picardie.** Mémoires. Tom. 26. Paris etc., 1880.

**Société helvétique des sciences naturelles.** Actes (Verhandlungen). Session 63 (Brigue), 64 (Aarau), 65 (Linthal), 66 (Zurich), 67 (Lucerne), 68 (Locle), 69 (Genève). 1880-86. Lausanne, etc., 1891-86. 7 v.

**Société impériale russe de géographie.** Aperçu des études sur le droit coutumier en Russie par P. Matveiew et A. Stichinsky. St. Petersbourg, 1881.

**Société impériale russe de géographie.** Notice sur l'ouvrage du comte Alexis Onvarow récemment publié en langue russe sous le titre: l'âge de la pierre en Russie. St. Petersbourg, 1881.

**Société impériale zoologique d'acclimatation.** Bulletin. Tom. 4. Paris, 1857.

**Société nationale des antiquaires de France.** Mémoires. Tom. 39. Paris, 1878.

**Société royale des antiquaires du Nord.** Mémoires. Nouvelle série. 1872-77. Copenhague.

**Society of arts.** Journal. Vol. 28-34. London, 1880-86. 7 v.

**Society of chemical industry.** Journal. Vol. 1-5. Manchester, 1882-86. 5 v.

**Society of telegraph-engineers (and electricians).** Journal. Vol. 1-15. Index 1-10. London, 1872-86. 16 v.

**Sohm (Rudolph).** Institutionen des römischen rechts. Leipzig, 1884.

— Do. 2. Aufl. Leipzig, 1886.

**Sohncke (L. A.).** Sammlung von aufgaben aus der differential-und integralrechnung. 2. Aufl. Herausg. von H. J. Schnitzler. Halle, 1859. 2 v. (bound in 1.)

**Soley (James Russel).** Historical sketch of the United States naval academy. Washington, 1876.

**Solon (Martin).** Albumenurie ou hydropisie. Paris, 1838.

**Solutions of the problems and riders proposed in the senate-house examination, by the moderators and examiners.** 1857. Cambridge, 1857.

— Do. 1864. Cambridge, 1864.

**Somerville (Martha).** Personal recollections from early life to old age, of Mary Somerville. London, 1873.

**Somerville (Mary).** Mechanism of the heavens. London, 1831.

— Molecular and microscopic science. London, 1869. 2 v.

— Somerville (Martha). Personal recollections, from early life to old age, of Mary Somerville. London, 1873.

**Sommer (E.).** Abrégé de grammaire française. 10. éd. Paris, 1882.

— Do. 11. éd. Paris, 1887.

— Abrégé de grammaire latine. 9. éd. Paris, 1875.

— Cours complet de grammaire française. 8. éd. Paris, 1873.

— Cours complet de grammaire latine. 5. éd. Paris, 1868.

— Grammaire des écoles primaires. 6. éd. Paris, 1875.

- *Lexique latin-français*. 8. tirage. Paris, 1869.
- *Petit dictionnaire des synonymes français*. Paris, 1876.
- Sommerfeldt (Hakon A.)**. *Elementary and practical principles of the construction of ships for ocean and river service*. London, 1861.
- Sonnenschein (F. L.)**. *Handbuch der gerichtlichen chemie*. Berlin, 1869.
- *Do*. 2. aufl. Neu bearbeitet von A. Classen. Berlin, 1881.
- Sonnet (H.)**. *Algèbre élémentaire*. 3. éd. Paris, 1860.
- *Dictionnaire des mathématiques appliquées*. Paris, 1867.
- *Do*. 2. éd. Paris, 1874.
- *Do*. 3. éd. Paris, 1879.
- *Géométrie théorique et pratique*. 7. éd. Paris, 1872. Text & atlas.
- *Premiers éléments d'algèbre*. 6. éd. Paris, 1868.
- *Premiers éléments de géométrie*. 7. éd. Texte. Paris, 1863.
- *Premiers éléments de mécanique appliquée*. 5. éd. Paris.
- et **Frontera (G.)**. *Éléments de géométrie analytique*. 2. éd. Paris, 1863.
- et **Jeanne (H.)**. *Principes d'algèbre*. 3. éd. Paris, 1872.
- Sonrel (L.)**. *Bottom of the sea*. Tr. and ed. by E. Rich. New York, 1875.
- Sophocles**; the electra. New ed., by R. C. Jebb. London.
- Sopwith (T.)**. *Treatise on isometrical drawing*. 2. ed. London, 1838.
- Souchon (Abel)**. *Traité d'astronomie pratique*. Paris, 1883.
- Soule (Charles C.)**. *Lawyer's reference manual of law books and citations*. Boston, 1883.
- Soule (Richard)**. *Dictionary of english synonyms*. Boston, 1871.
- Soulice (Th.)**. *Petit dictionnaire de la langue française*. 12. éd. Paris, 1867.
- et **Sardou (L.)**. *Petit dictionnaire raisonné des difficultés et exceptions de la langue française*. Nouvelle éd. Paris, 1870.
- South (Robert)**. *Sermons preached upon several occasions*. London, 1877. 2 v.

- Southall (James C.). Epoch of the mammoth and the apparition of man upon the earth. London, 1878.
- Southby (E. R.). Brewing. London, 1877.
- Southey (Robert). Chronicle of the Cid. From the spanish. London, 1883.
- Life of Nelson. New ed. London, 1881.
- Poetical works. Boston, 1875. 10 v. (*In British poets.*)
- Sowerby (G. B.), *Jun.* Thesaurus conchyliorum; or, figures and descriptions of recent shells. Pt. 2. London, 1842.
- Sowerby (James and George Brettingham). Genera of recent and fossil shells. London, 1820-25. 2 v.
- Swerby (John Edward). English botany; or, coloured figures of british plants. Ed. by T. T. B. Syme. London, 1873. 11 v.
- Grasses of Great Britain. Described with observations on their natural history and uses by C. Johnson. London.
- Spaan (J.). Aanschouwelijk onderwijs in het dierenrijk. Harlem, 1854.
- Spalding (Hugh M.). Encyclopædia of law and forms for all the states and Canada. Philadelphia, 1879.
- Spangenburg (Ludwig). Fatigue of metals under repeated strains. New York, 1876.
- Sparks (Jared). Library of american biography. New York, 1873. 10 v.
- Sp..th (Joseph). Lehrbuch der geburtshilfe für hebammen. Wien, 1869.
- *Do.* 3. Aufl. Wien, 1880.
- Spaulding (E. G.). History of the legal tender paper money issued during the great rebellion. Buffalo, 1869.
- Spaulding (M. C.). Handbook of statistics of the United States. New York, 1874.
- Specifications for pair of compound inverted direct-acting marine engines.
- Specifications for steam machinery of U. S. dispatch boat, (1500 tons). Washington, 1883.
- Specifications for steal paddle steamer.

**Specifications** for three-cylinder, horizontal, back-acting compound screw engine, for each of the U. S. steamers Boston and Atlanta. Washington, 1883.

**Specifications** for two direct-acting compound twin-screw beam engines of 5,000 horsepower, for the U. S. steamer Chicago. Washington, 1883.

**Specifications** of engines, boilers, rolling and other machinery for the manufactures of brass and copper sheets, tubes and wires.

**Specimens** of plain and ornamental wood-type.

**Specimens** of tables, calculated, stereo-moulded, and printed by machinery. London, 1857.

**Spectator**. New ed., with biographical notices of the contributors. London, 1876.

**Spectator**; a weekly review of politics, literature, theology, and art. Vol. 46-59. London, 1873-86. 14 v. (bound in 24.)

**Speijer** (J. S.). Tafel van de gewone of briggiaansche logarithmen van 1 tot 101000. Gravenhage, 1847.

**Spence** (George). Equitable jurisdiction of the court of chancery. London, 1849. 2 v.

**Spence** (James). American union. Its effect on national character and policy. 4. ed. London, 1862.

**Spencer** (Charles Child). Rudimentary and practical treatise on music. 5. ed. London, 1863. 2 v. (bound in 1.)

**Spencer** (Herbert). Ceremonial institutions. New York, 1880.

— Data of ethics. New York, 1879.

— Descriptive sociology. Compiled and abstracted by D. Duncan, R. Scheppig, and J. Collier. New York. 8 v.

— Ecclesiastical institutions. New York, 1886.

— Education: intellectual, moral, and physical. New York, 1875.

— Essays: moral, political and æsthetic. New ed. New York, 1874.

— First principles of a new system of philosophy. 2. ed. New York, 1873.

— Illustrations of universal progress. New York, 1875.

— Over-legislation. An essay. Tokio, 2538.

— Philosophy of style. New York, 1875.

- Political institutions. New York, 1882.
- Principien der psychologie. Uebersetzt von B. Vetter. Stuttgart, 1882-86. 2 v.
- Principles of biology. New York, 1874. 2 v.
- Principles of psychology. New York, 1875. 2 v.
- Principles of sociology. New York, 1884. 2 v.
- Recent discussions in science, philosophy, and morals. New York, 1873.
- Representative government: an essay. Tokio, 2538.
- Social statics. New York, 1878.
- Study of sociology. New York, 1882.
- Spencer (Platt R.). Spencerian key to practical penmanship. New York, 1875.
- Spengel (J. W.). Fortschritte des darwinismus. Cöln, 1874.
- Spenser (Edmund). Faery queene. Ed. by G. W. Kitchin. Books 1 2. Oxford, 1877.
- Poetical works. With notes by Francis J. Child. Boston, 1875. 5 v. (In British poets.)
- Spiegelberg (Otto). Lehrbuch der geburtshülfe für aerzte und studirende. Lahr, 1878.
- Do. 2. aufl. Lahr, 1882.
- Spielmann (Johann). Diagnostik der geisteskrankheiten. Wien, 1855.
- Spiers (Alexandre). Dictionnaire général anglais-français. 26. éd. Paris, 1877.
- and Surenné (Gabriel). French and english pronouncing dictionary. Revised by G. P. Quackenbos. New York, 1882.
- Standard pronouncing dictionary of the french and english languages. New York, 1867.
- Spinks (Thomas). Ecclesiastical and admiralty reports, 1853-55. London, 1855. 2 v.
- Spinoza (Benedictus). Œuvres. Tr. par E. Saisset. Nouvelle éd. Paris, 1872. 3 v.
- Spitta (Heinrich). Einleitung in die psychologie als wissenschaft. Freiburg, 1886.

- Spitzer (Simon).** Neue studien ueber die integration linearer differential-gleichungen. Wien, 1874.
- Notes über gleichungen.
  - Studien über die integration linearer differential-gleichungen. Wien, 1860.
  - Vorlesungen ueber lineare differential-gleichungen. Wien, 1878.
- Spon (Ernest).** Present practice of sinking and boring wells. London, 1875.
- Workshop receipts. London, 1875.
- Spon's dictionary of engineering.** Ed. by O. Byrne and Ernest Spon. London, 1874. 3 v.
- Spon's encyclopædia of industrial arts, manufactures, and raw commercial products.** Ed. by Charles G. Warnford Lock. London, 1882. 2 v.
- Spooner (C. E.).** Narrow gauge railways. 2. ed. London, 1879.
- Spooner (S.).** Biographical history of the fine arts. New York, 1865. 2 v.
- Spörer (G.).** Beobachtungen der sonnenflecken. [1], 2. Leipzig, 1874-76. 2 v.
- Spottiswoode (William).** Polarisation of light. London, 1874.
- Sprague (Homer B.).** Masterpieces in english literature, and lessons in the english language. Boston, 1878.
- Sprague (John T.).** Electricity: its history, sources, and applications. London, 1884.
- Sprague (Peleg).** Decisions of maritime, admiralty, and (prize) causes. Philadelphia, 1861-68. 2 v.
- Sprengtechnik, Die.** Herausg. vom conc. bureau für sprengtechnik von Mahler & Eschenbacher. Wien, 1881.
- Spretson (N. E.).** Practical treatise on casting and founding. London, 1878.
- Spruner (Karl v.).** Atlas antiquus. 3. ed. Theodorus Menke. Gothæ.
- Handatlas für die geschichte des mittelalters und der neuern zeit. 3. aufl. von Th. Menke. Gothæ.
  - Handatlas zur geschichte Asiens, Afrika's, Amerika's und Australiens. 2. aufl. Gothæ, 1855.

- Historisch-geographischer schul-atlas. 6. aufl. Gotha, 1871.
- Spurzheim (J. G.). Education: its elementary principles, founded on the nature of man. 12. ed. New York, 1870.
- Observations on the deranged manifestations of the mind or insanity. Boston, 1833.
- Outlines of phrenology. Boston, 1832.
- Phrenology in connexion with the study of physiognomy. Boston, 1883.
- Squier (N. George). Peru; incidents of travel and exploration in the land of the Incas. New York, 1877.
- and Davis (E. H.). Ancient monuments of the Mississippi valley. New York, 1848.
- Squire (Peter). Companion to the latest edition of the british pharmacopoeia. 10. ed. London, 1874.
- Staatsarchiv, Das; sammlung der officiellen actenstücke zur geschichte der gegenwart. Bd. 1-46. Suppl. 1-2. Register 1-13; 14-32. Hamburg, etc., 1861-81. 50 v.
- Staatsblad van het koningrijk der nederlanden. 1861-64. Gouda, etc. 4 v.
- Staatssocialismus, Für den. Berlin, 1884.
- Staatssteuer-gesetzgebung des grossherzogthum Baden. Mit nachträge. Karlsruhe, 1878.
- Stacke (L.). Deutsche geschichte. 3. aufl. Biesefeld, 1882. 2 v.
- Stahl (Friedrich Julius). Die philosophie des rechts. 5. aufl. Tübingen, 1878. 2 v. (bound in 3.)
- Stahlschmidt (Carl). Die gährungs-chemie umfssend die weinbereitung, bierbrauerei und spiritus-fabrikation. Berlin, 1868.
- Stallo (J. B.). Concepts and theories of modern physics. New York, 1882.
- Stammhammer (Josef). Die nibelungen-dramen seit 1850 und deren verhältniss zu lied und sage. Leipzig, 1878.
- Stanhope (Earl Philip Henry). History of England comprising the reign of queen Anne until the peace of Utrecht, 1701-1713. 4. ed. London, 1872. 2 v.
- History of England from the peace of Utrecht to the peace of Versailles, 1713-1783. 5. ed. London, 1858. 7 v.



— *Life of the right honourable William Pitt.* New ed. Vol. 1-2. London, 1879. 2 v.

**Stanley (Arthur Penrhyn).** *Lectures on the history of the jewish church.* New ed. London, 1855. 3 v.

**Stanley (William Ford).** *Descriptive treatise on mathematical drawing instruments.* 4. ed. London, 1873.

— *Do.* 5. ed. London, 1878.

— *Experimental researches into the properties and motions of fluids.* London, 1881.

**Stansbury (Howard).** *Exploration and survey of the valley of the Great Salt lake of Utah.* With maps. Washington, 1853. 2 v.

**Staples (Benjamin Charles).** *Decimal tables of assay reports.* London, 1865.

**Stark (Robert M.).** *Popular history of british mosses.* 2. ed. London, 1860.

**Starkie (Thomas).** *Practical treatise on the law of evidence.* 9. american from the 4. london ed., by G. M. Dowdeswell and J. G. Malcolm. With notes by G. Sharswood and J. Metcalf, etc. Philadelphia, 1869.

**Starkweather (Henry H.).** *Memorial addresses on the life and character of.* Washington, 1876.

**Stas (J. S.).** *Nouvelles recherches sur les lois des proportions chimiques, sur les poids atomiques et leurs rapports mutuels.*

*State of labor in Europe, 1878.* Washington, 1879.

*State trials. 1163-1820.* London. 34 v.

*Statesman's year-book; by Martin, etc.* 1870, 71, 75, 77, 78, 79, 83-87. London. 11 v.

*Statistics of mines and mining in the states and territories west of the Rocky Mountains; being the annual report of Rossiter W. Raymond.* 4, 5, 8. Washington, 1873-77. 3 v.

*Statistisches jahrbuch.* 1880, 81. Wien, 1883-84. 2 v.

**Staunton (George Thomas), tr.** *Ta Tsing Leu Lee; being the fundamental laws, and a selection from the supplementary statutes of the penal code of China.* London, 1810.

**Staunton (Howard).** *Great schools of England.* New ed. London, 1877.

- Stebbing (W.). Analysis of Mr. Mill's system of logic. London, 1873.
- Stedman (Edmund Clarence). Poetical works. Boston, 1874.
- Victorian poets. Boston, 1876.
- Steele (J. Dorman). Fourteen weeks' course in chemistry. New York, 1869.
- Fourteen weeks' course in natural philosophy. New York, 1870.
- Fourteen weeks in descriptive astronomy. New York, 1873.
- Steenstra (Pibo). Grondbeginsels der sterrekunde. Amsterdam, 1771. 2 v.
- Stein (C. G. D.). Neuer atlas der ganzen erde. 32. aufl. Leipzig.
- Stein (Friedrich Ritter von). Organismus der infusionsthiera. Leipzig, 1859-78. 3 v.
- Stein (Karl), *Minister Freiherr von*. Pertz (G. H.). Das leben des ministers Freiherrn vom Stein. 2. aufl. Berlin, 1850-55. 6 v. (bound in 7.)
- Seeley (J. R.). Life and times of Stein; or, Germany and Prussia in the Napoleonic age. Cambridge, 1878. 3 v.
- Stein (Lorenz von). Das gesundheitwesen. Stuttgart, 1882.
- Die verwaltungslehre. Thl. 1, 3-8. Stuttgart, 1867-84. 9 v.
- Die volkswirtschaftslehre. 2. aufl. Wien, 1878.
- Gegenwart und zukunft der rechts-und staatswissenschaft. Stuttgart, 1876.
- Handbuch der verwaltungslehre. 2. aufl. Stuttgart, 1876.
- Lehrbuch der finanzwissenschaft. 5. aufl. Thl. 1. Leipzig, 1885.
- Lehrbuch der finanzwissenschaft für staats-und selbstverwaltung. 4. aufl. Leipzig, 1878. 2 v.
- Question of consular jurisdiction in eastern Asia.
- System der staatswissenschaft. Stuttgart, 1852-56. 2 v.
- Stein (Sigmund Theodor). Mikroskop und mikrographische technik zum zwecke photographischer darstellung. Halle, 1884.
- Parasitäre krankheiten des menschen. Lehr, 1882.
- Steiner (Franz). Handbuch für die feldärzte der K. K. armee. Wien, 1858.

- Steiner (I.).** Grundriss der physiologie des menschen. Leipzig, 1878.
- *Do.* 2. aufl. Leipzig, 1883.
- Steiner (Jacob).** Gesammelte werke. Herausg. von K. Weierstrass. Berlin, 1881-82. 2 v.
- Steinhauser (Anton).** Grundzüge der mathematischen geographie und der landkartenprojection. 2. aufl. Wien, 1864.
- Theorie des binärrealen hörens. Wien, 1877.
- Steinmann (Ferdinand).** Bericht über die neuesten fortschritte auf dem gebiete der gasfeuerungen, Berlin, 1879.
- Compendium der gasfenerung in ihrer anwendung auf die hütten-industrie. 2. aufl. Freiburg, 1876.
- Steinthal (H.).** Einleitung in die psychologie und sprachwissen-schaft. 2. aufl. Berlin, 1881.
- Geschichte der sprachwissenschaft bei den Griechen und Römern. Berlin, 1863.
- Ursprung der sprache im zusammenhange mit den letzten fragen alles wissens. 3. aufl. Berlin, 1877.
- Stellwag (Karl von Carion).** Lehrbuch der praktischen augenheil-kunde. 3. aufl. Wien, 1867.
- *Do.* 4. aufl. Wien, 1870.
- Stelzner (Alfred).** Ueber melilith und melilithbasalte. Stuttgart, 1882.
- Stenzler (Adolph Friedrich), ed.** Institutes of Gautama. London, 1875.
- Stephen (Henry John).** Treatise on the principles of pleading in civil actions. 9. ed. by F. F. Heard. Philadelphia, 1867.
- Stephen (James).** Questions for law students on the six edition of S. Stephen's new commentaries on the laws of England. London, 1869.
- Stephen (James Fitzjames).** Digest of the criminal law (crimes and punishments). 3. ed. London, 1883.
- Digest of the law of evidence. 2. ed. London, 1876.
- *Do.* 3. ed. London, 1877.
- *Do.* 4. ed. London, 1881.
- *Do.* With notes, etc. by J. W. May. Boston, 1877.

- History of the criminal law of England. London, 1883. 3 v.
- Liberty, equality, fraternity. 2. ed. London, 1874.
- Story of Nuncomar and the impeachment of sir Elijah Impey. London, 1885. 2 v.

**Stephen (Leslie).** Essays on freethinking and plain speaking. London, 1873.

- History of english thought in the eighteenth century. London, 1876. 2 v.
- Hours in a library. Series 1-3. 2. ed. London, 1876-79. 3 v.
- Samuel Johnson. Ed. by J. Morley. London, 1879.
- Science of ethics. New York, 1882.
- *ed.* Dictionary of national biography. Vol. 1-10. London, 1885-87. 10 v.

**Stephen (Serjeant).** New commentaries on the laws of England. 7. ed., by James Stephen. London, 1874. 4 v.

- Treatise on the principles of pleading in civil actions. 7. ed., by Francis F. Pinder. London, 1866.

**Stephens (Alexander H.).** Constitutional view of the late war between the states. Philadelphia, 2 v.

**Stephens (J. L.).** Incidents of travel in Greece, Turkey, Russia and Poland. Edinburgh, 1851.

**Stephens (M. A.).** Mary Derwent. London.

**Stephenson (R. Macdonald).** Elementary and practical instructions on the science of railway construction. 5. ed., by E. Nugent. London, 1874.

- Railways: introductory sketch with suggestions. London, 1850.

**Stern (M. L.).** Philosophischer und naturwissenschaftlicher monismus. Leipzig, 1885.

**Stern (W.).** Fiebel. Erstes sprach und lesebuch für deutsche elementarschulen. 29. aufl. Karlsruhe, 1871.

**Sterne (Laurence).** Works. New ed., by J. P. Browne. London, 1873. 4 v.

**Sterne (Simon).** Suffrage in cities. New York, 1878.

**Steudel (E. G.).** Synopsis plantarum glumacearum. Pars. 1-2. Stuttgartiae, 1855. 2 v.

**Steuerwesen** im königreich Bayern nach dem neuesten stande der gesetzgebung. Mit anhang. Hamburg, 1882.

**Stevens (Simon)**. New route of commerce by the isthmus of Tehuantepee. London, 1871.

**Stevenson (Alan)**. Rudimentary treatise on the history, construction, and illumination of lighthouses. London, 1850.

**Stevenson (David)**. Life of Robert Stevenson. London, 1878.

— Lighthouses. Edinburgh, 1865.

— Principles and practice of canal and river engineering. 2. ed. Edinburgh, 1872.

— Sketch of the civil engineering of North America. 2. ed. London, 1859.

**Stevenson (J.)**. Kulpa Sūtra, and Nava Tatva: two works illustrative of the Jain religion and philosophy. London, 1848.

— Translation of the Sanhitā of the Sāma Veda. London, 1842.

**Stevenson (Robert Louis)**. Strange case of Dr. Jekyll and Mr. Hyde. New York, 1887.

— and **Stevenson (Fanny Van de Grift)**. More new arabian nights. The dynamiter. New York, 1885.

**Stevenson (Thomas)**. Design and construction of harbours. 2. ed. Edinburgh, 1875.

— Lighthouse construction and illumination. London, 1881.

— Do. 2. ed. Edinburgh, 1871.

**Stewart (Balfour)**. Conservation of energy. With an appendix. New York, 1881.

— Elementary treatise on heat. 2. ed. Oxford, 1871.

— Do. 3. ed. Oxford, 1876.

— Lessons in elementary physics. New ed. London, 1894.

— Physics. (Science primers.) New York, 1873.

— Do. 5. ed. London, 1876.

— and **Gee (W. W. Haldame)**. Lessons in elementary practical physics. London, 1885-87. 2 v.

— and **Tait (P. G.)**. Unseen universe: or physical speculations on a future state. London, 1882.

- Stewart (Dugald).** Collected works. Ed. by W. Hamilton With suppl. Edinburgh, 1854-60. 11 v.
- Stewart (T. Grainger).** Practical treatise on Bright's diseases of the kidneys. 2. ed. New York, 1871.
- Stieler (Adolf).** Handatlas über alle theile der erde und über das weltgebäude. Gotha.
- Schul-atlas über alle theile der erde und über das weltgebäude. 51. aufl. Gotha, 1871.
- *Do.* 52. aufl. Gotha, 1872.
- *Do.* 53. aufl. Gotha, 1873.
- Stigand (William).** Life, work, and opinions of Heinrich Heine. London, 1875. 2 v.
- Stillé (Alfred).** Therapeutics and materia medica. 3. ed. Philadelphia, 1869. 2 v.
- and **Maisch (John M.).** National dispensary. 2. ed. Philadelphia, 1880.
- Stilling (B.).** Neue untersuchungen ueber den bau des rückenmarks ; mit 31 tafeln. Cassel, 1859. (Bound in 5 and plates.)
- Untersuchungen über den bau des kleinen gehirns des menschen ; mit 14 tafeln. Cassel, 1864-67.
- Stilling (J.).** Farbensinn und farbenblindheit. Cassel, 1878.
- Tafeln zur bestimmung der blau-gelbblindheit. Cassel, 1878.
- Stimpson (William).** Revision of the synonymy of the testaceous mollusks of New England. Boston, 1851.
- Stintzing (R.).** Geschichte der deutschen rechtswissenschaft. München, 1880-84.
- Stirling (James Hutchinson).** As regards protoplasm. New ed. London, 1872.
- Burns in drama together with saved leaves. Edinburgh, 1878.
- Jerrold, Tennyson and Macaulay, with critical essays. Edinburgh, 1868.
- Lectures on the philosophy of law. London, 1873.
- Secret of Hegel : being the Hegelian system in origin, principle, form, and matter. London, 1865. 2 v.
- Sir William Hamilton : being the philosophy of perception. London, 1865.

- Text-book to Kant. Edinburgh, 1881.
- Stirling (Patrick James). Philosophie du commerce ou esquisse d'une theorie des profits et des pris. Paris, 1861.
- Stobart (J. W. H.). Islam & its founder. London, 1884.
- Stobbe (Otto). Handbuch des deutschen privatrechts. 2. aufl. Berlin, 1882-85. 5 v.
- Stock (Cecil Haden). Treatise on shoring and underpinning. London, 1882.
- Stöckhardt (Julius Adolph). Nieuwe proefnemingen en onderzoekingen op het gebied van landbouw. Rotterdam, 1856.
- Principles of chemistry, illustrated by simple experiments. Tr. by C. H. Peirce. New ed. London, 1852.
- Schule der chemie. 14. aufl. Braunschweig, 1864.
- Do. 16. aufl. Braunschweig, 1870.
- Stockmar (Ernst Alfred Christian). Memoirs. By E. von Stockmar. Tr. from the german by G. A. M. Ed. by F. Max Müller. London, 1872. 2 v.
- Stockton (Frank R. and Marian). Home: where it should be and what to put in it. New York, 1873.
- Stockwell (John N.). Theory of the moon's motion. Philadelphia, 1881.
- Stoddard (John F.). American intellectual arithmetic. New York, 1866.
- Complete arithmetic. New York.
- Practical arithmetic. New York.
- Rudiments of arithmetic. New York.
- Stöhr (Emil). Katechismus der bergbaukunde. Wien.
- Stokes (George Gabriel). Mathematical and physical papers. Cambridge, 1883. 2 v.
- On light. 1. and 2. courses. London, 1884-85. 2 v.
- Stokes (J.). Cabinet-maker and upholsterer's companion. Philadelphia, 1872.
- Stoll (H. W.). Die helden Roms im krieg und frieden. 3. aufl. Leipzig, 1878.
- Geschichte der Römer bis zum untergange der republik. 3. aufl. Halle, 1879. 2 v.

- Stolp (H.). *Ortsgesetze*. Bd. 9-17. Berlin, 1878-86. 9 v.
- Stone (Isaac). *Elementary and complete examiner, or candidate's assistant*. New York.
- Stone (W. H.). *Elementary lessons on sound*. London, 1879.
- Stoney (Bindon B.). *Theory of strains in girders and similar structures*. New ed. London, 1873.
- Stöpel (Franz). *Soziale reform*. Leipzig, 1886.
- Storch (Heinrich). *Handbuch der national-wirtschaftslehre*. Aus dem französischen, von Karl Heinrich Rau. Hamburg, 1819-20. 3 v.
- Storer (Frank H.). *Cyclopædia of quantitative chemical analysis*. Pt. 1-2. Boston, 1870-73. 2 n.
- *First outlines of a dictionary of solubilities of chemical substances*. Cambridge, 1864.
- Stormouth (James). *Dictionary of the english language*. New York, 1885.
- *Handy english word book*. London, 1877.
- Story (Joseph). *Commentaries on equity jurisprudence, as administered in England and America*. 10. ed., revised by J. F. Redfield. Boston, 1870. 2 v.
- *Commentaries on equity pleadings and the incidents thereof*. 8. ed., by J. F. Redfield. Boston, 1870.
- *Commentaries on the conflict of laws, foreign and domestic*. 7. ed., by E. H. Bennett. Boston, 1872.
- *Commentaries on the constitution of the United States*. 3. ed. Boston, 1858. 2 v.
- *Commentaries on the law of agency*. 8. ed. Revised by N. St. John Grecco. Boston, 1874.
- *Do*. 9. ed., by Charles P. Greenough. Boston, 1882.
- *Commentaries on the law of bailments*. 8. ed., by E. H. Bennett. Boston, 1870.
- *Commentaries on the law of bills of exchange, foreign and inland*. 4. ed. Boston, 1860.
- *Commentaries on the law of partnership*. 6. ed., by J. C. Gray. Boston, 1868.
- *Commentaries on the law of promissory notes, and guarantées of notes and checks on banks and bankers*. 6. ed. London, 1868.



- Story (William W.).** Reports of cases argued and determined in the circuit court of the United States for the first circuit. 1839. 1845. Boston, 1881-47. 3 v.
- Treatise on the law of contracts. 5. ed., by M. M. Bigelow. Boston, 1874. 2 v.
- Treatise on the law of sales of personal property. 4. ed., by E. H. Bennett. Boston, 1817.
- Stoughton (John).** Progress of divine revelation. London.
- Worthies of science. London.
- Stow (John).** Survey of London, written in the year 1598. New ed., by W. J. Thoms. London, 1876.
- Stoy (Karl Volkmar).** Encyklopädie, methodologie und literatur der pädagogik. 2. aufl. Leipzig, 1878.
- Organisation des lehrerseminars. Leipzig, 1869.
- Strabo.** Geography. Literally translated with notes, by H. C. Hamilton and W. Falconer. London, 1854. 3 v.
- Strack (Karl).** Geschichte des deutschen volkschulwesens. Gütersloh, 1872.
- Stratmann (Francis Henry).** Dictionary of the old english language. 3. ed. With suppl. Krefeld, 1878-81.
- Strauss (David Friedrich).** Life of Jesus for the people. English translation. 2. ed. London, 1879. 2 v.
- Old faith and the new. Tr. by M. Blind. New York, 1874.
- Strauss (Victor Von), Tr.** Schi-King. 詩經 Heidelberg, 1830.
- Strecker (Adolph).** Short text-book of organic chemistry. Tr. and ed., by W. R. Hodgkinson and A. J. Greenaway. 2. ed. London, 1885.
- Street (George Edmund).** Brick and marble in the middle ages. 2. ed. London, 1874.
- Some account of gothic architecture in Spain. 2. ed. London, 1869.
- Stricker (Salmon).** Handbuch der lehre von den geweben des menschen und der thiere. Leipzig, 1871-72. 2 v.
- Physiologie des rechts. Wien, 1884.
- Studien aus dem institute für experimentelle pathologie in Wien aus dem jahre 1869. Wien, 1870.
- Vorlesungen über allgemeine und experimentelle pathologie. Wien, 1883.

- Strickland (Agnes). *Life of Mary queen of Scots.* London, 1873.  
8 v.
- *Lives of the queens of England, from the Norman conquest.*  
London, 1877. 6 v.
- Strippelman (Leo). *Tiefbohrtechnik.* Halle, 1877.
- Strobel (C. L.). *Pocket companion of useful information and tables  
appertaining to the use of wrought iron, as manufactured by  
Carnegie Bros. & Co.* 1881.
- Stromeyer (L.). *Erfahrungen ueber schusswunden im jahre 1886.*  
Hannover, 1867.
- *Maximen der kriegsheilkunst.* 2. aufl. Hannover, 1861.
- Strong (H. A.) and Meyer (Kuno). *Outlines of a history of the  
german language.* London, 1886.
- Strong (Josiah). *Our country; its possible future and its present  
crisis.* With an introduction by A. Phelps. New York.
- Strong (W. C.). *Culture of the grape.* Boston, 1867.
- Strootman (H.). *Gronden der beschrijvende meetkunst.* Breda,  
1847.
- Stroyer (Jacob). *My life in the south.* New & enlarged ed. Salem,  
1885.
- Struckmann (J.) und Koch (R.). *Civilprozessordnung für das  
Deutsche Reich.* 4. aufl. Berlin und Leipzig, 1883.
- Strümpell (Adolf). *Lehrbuch der speciellen pathologie und therapie  
der inneren krankheiten.* Leipzig, 1883-84. 2 v.
- *Do.* 2. aufl. Leipzig, 1889. 2 v. (bound in 3.)
- *Ursachen der erkrankungen des nervensystems.* Leipzig, 1884.
- Strumpl (F. L.). *Allgemeine pharmacopœ.* Leipzig, 1861.
- Strutt (John William, *Baron Rayleigh*). *Theory of sound.* London,  
1877-78. 2 v.
- Strutt (Joseph). *Sports and pastimes of the people of England.*  
Ed. by W. Hone. London, 1876.
- Struve (F. G. W.). *Librorum in bibliotheca speculae pulcovensis  
anno 1858 exeunte contentorum catalogus systematicus.* Pe-  
tropoli, 1845.
- *Stellarum duplicium et multiplicium mensurae micrometricae.*  
Petropli, 1837.

- *Stellarum fixarum imprimis duplicium et multiplicium positiones medice.* Petropoli, 1552.
- Stuart (Bernard). *How to become a successful engineer.* 3. ed. Edinburgh, 1565.
- Stuart (Charles B.). *Lives and works of civil and military engineers of America.* New York, 1871.
- *Naval dry docks of the United States.* 4. ed. New York, 1873.
- Stuart (James) and Revett (Nicholas). *Antiquities of Athens and other monuments of Greece.* 3. ed. London, 1873.
- Stuart (John M.). *Mining: its theory and practice.* New York, 1879.
- Stubba (A.). *Rechenbuch für volksschulen.* Leipzig, 1870. 2 v.
- Stubbs (William). *Constitutional history of England.* 2. ed. Oxford, 1875. 3 v.
- *Early plantagenets.* 2. ed. London, 1877.
- *Select charters and other illustrations of english constitutional history from the earliest times to the reign of Edward I.* 3. ed. Oxford, 1876.
- Studer (B.). *Geologie der Schweiz.* Berlin, 1851-53. 3 v.
- Studies of man.* London, 1874.
- Student and intellectual observer of science, literature and art.* Vol. 1-5. London, 1868-71. 5 v.
- Sturtevant (E. L.). *Milk: physiological and miscellaneous.*
- *Physiological considerations concerning feeding for butter and cheese.*
- Sturtevant (Julian M.). *Economics or the science of wealth.* New York, 1883.
- Sudre (Alfred). *Histoire du communisme ou réfutation historique des utopies socialistes.* 5. éd. Paris, 1856.
- Sue (Eugène). *Histoire de la marine française.* 2. éd. Paris, 1845. 2 v.
- Suerson (W.). *Anleitung zur pflege der zähne und des mundes.* Leipzig, 1865.
- Suess (Eduard). *Antlitz der erde.* Bd. 1. Prag, 1885.
- *Zukunft des goldes.* Wien, 1877.

- Suetonius (C.). *Lives of the twelve Cæsars.* Tr. by A. Thomson. Revised by T. Forester. London, 1876.
- Sugden (Edward). *Concise and practical treatise of the law vendors and purchasers of estates.* 14. ed. London, 1862.
- *Practical treatise of powers.* 8. ed. London, 1861.
- *Practical treatise on the new statutes relating to property.* 2. ed. London, 1862.
- *Treatise of the law of property, as administered by the house of lords.* London, 1849.
- Sullivan (Edward). *Protection to native industry.* London, 1872.
- Sullivant (William S.). *Musci and hepaticæ of the United States east of the Mississippi River.* New York, 1856.
- Sully (James). *Illusions: a psychological study.* New York, 1882.
- *Outlines of psychology with special reference to the theory of education.* London, 1884.
- *Do.* 2. ed. London, 1885.
- Summer (Charles). *Reports of cases argued and determined in the circuit court of the United States for the first circuit.* 1830-1839. Boston, 1836-41. 3 v.
- Summers (James). *English outline vocabulary for the use of students of the chinese, japanese and other languages.* With notes. London, 1868.
- *Handbook of the chinese language.* Oxford, 1863.
- Sumner (William Graham). *History of american currency; with chapters on the english bank restriction and austrian paper money.* New York, 1878.
- *Lectures on the history of protection in the United States.* New York, 1877.
- *What social classes owe to each other.* New York, 1883.
- Sumpf (K.). *Schulphysik.* Hildesheim, 1883.
- Supan (Alexander). *Grundzüge der physischen erdkunde.* Leipzig, 1884.
- Supernatural religion; an inquiry into the reality of divine revelation. Complete ed. London, 1879. 3 v.
- Surgeon's vade mecum. Albany, 1813.
- Suringar (W. F. R.). *Algæ japonicæ.* Harlemi, 1870.

- Surrey archaeological society.** Surrey archaeological collections, relating to the history and antiquities of the county. Vol. 7 (3). 8. London, 1880-83. 2 v.
- Suter (Heinrich).** Geschichte der mathematischen wissenschaften. Thl. 1-2. Zürich, 1873-75.
- Sutta nipata ;** or, dialogues and discourses of Gotama Buddha. Tr. from the pali, with introduction and notes by M. Coomāra Swāmy. London, 1874.
- Sutton (Francis).** Systematic handbook of volumetric analysis. 3. ed. London, 1876.
- Do. 5. ed. London, 1886.
- Sutton (Henry) and Bennett (Robert A.).** Tramway acts of the United Kingdom. 2. ed. London, 1883.
- Svedelius (G.).** Handbook for charcoal burners. Tr. by R. B. Anderson. Ed. with notes, by W. J. L. Nicodemus. New York, 1875.
- Svenska akademien.** Handlingar. Del. 59-62. Stockholm, 1884-86. 4 v.
- Swabey (M. C. Merttins).** Reports of cases decided in the high court of admiralty of England and on appeal to the privy council. 1855-1859. London, 1860.
- and **Tristram (Thomas Hutchinson).** Reports of cases decided in the court of probate and in the court for divorce and matrimonial causes. 1858-65. London, 1860-71. 4 v.
- Swain (William Paul).** On recent improvements in surgery. London, 1866.
- Swainson (William).** Habits and instincts of animals. London, 1840.
- Swan (Charles).** Gesta Romanorum ; or, entertaining moral stories. Revised by W. Hooper. London, 1877.
- Swanston (Clement Tudway).** Reports of cases argued and determined in the high court of chancery. 1818-1819. London, 1821-27. 3 v.
- Swart (Jacob).** Vernieuwde uitgave van douwes zeemans tafelen of grondbeginselen der dadelijke zeevaartkunde. 5. druk. Amsterdam, 1853.
- Swarte (Victor de).** Traité de la comptabilité occulte et des gestions extra-réglementaires. Paris, 1884.

Swartz (Olav.). *Flora indiae occidentalis*. Erlangae, 1796-1806.  
3 v.

— *Synopsis filicum*. Kiliae, 1806.

Swayne (George C.). *Herodotus*. London, 1870.

Swedenborg (Emanuel). *Account of the last judgment and of Babylon destroyed*. London, 1875.

— *Angelic wisdom concerning the divine love and the divine wisdom*. New York, 1875.

— *Angelic wisdom concerning the divine providence*. New York, 1873.

— *Apocalypse explained*. London, 1854-71. 6 v.

— *Apocalypse revealed*. New ed. New York, 1875. 2 v.

— *Arcana coelestia*. The heavenly arcana contained in the holy scriptures or word of the Lord unfolded beginning with the book of Genesis. New York, 1877. 10 v.

— *Athanasian creed, and subjects connected with it*. London, 1856.

— *Brief exposition of the doctrine of the new church*. London, 1878.

— *Canons; the entire theology of the new church*. London, 1864.

— *Conjugal love and its chaste delights; also adulterous love and its sinful pleasures*. New York, 1871.

— *Coronis; or, appendix to the true christian religion*. London, 1875.

— *Divine love and divine wisdom*. London, 1864.

— *Documents concerning the life and character of Emanuel Swedenborg, collected, translated, and annotated by R. L. Tafel*. London, 1879. 3 v.

— *Earths in the universe*. London, 1875.

— *Emanuel Swedenborg; the spiritual Columbus; a sketch by U. S. E.* 3. ed. London, 1877.

— *Four leading doctrines of the new church, signified by the New Jerusalem in the revelation*. New York, 1873.

— *Future life*. London, 1879.

— *Heaven and its wonders, the world of spirits, and hell: from things heard and seen*. Tr. by S. Noble. New York, 1877.

— *Manual of the doctrines of the new-church*. Compiled by Edmund Swift, Jun. London, 1880.

- Miscellaneous theological works. New York, 1871.
- New Jerusalem and its heavenly doctrines. London, 1868.
- New Jerusalem and its heavenly doctrines and doctrine of charity, London, 1880.
- On the white horse, mentioned in the apocalypse chap. xix. London, 1871.
- True christian religion ; containing the universal theology of the new church. New York, 1873.

Swediaur (F.). Complete treatise on the symptoms, effects, nature and treatment of syphilis. Tr. by Thomas T. Hewson. Philadelphia, 1815.

- Venerische ziekten. Vertaald door G. Verriijn Stuart. Deel 1. Amsterdam, 1820.

Sweet (Charles). Dictionary of english law. London, 1882.

Sweet (Henry). Anglo-Saxon reader in prose and verse. 2 ed. Oxford, 1879.

- Handbook of phonetics including a popular exposition of the principles of spelling reform. Oxford, 1877.

Sweetser (William). Treatise on consumption. Boston, 1836.

Swett (John). Questions for written examinations. New York.

Swift (Jonathan). Gulliver's travels into several remote nations of the world. London.

- Poetical works. With a life by John Mitford. Boston, 1877. 3 v. (*In British poets.*)
- Works. With memoir of the author, by T. Roscoe. London. 1870. 2 v.

Swinbourne (Alfred). Picture logic, or the grave made gay. 2. ed. London, 1875.

Swinouborne (James). Practical electrical units. London, 1883.

Swinburne (Algernon Charles). Atlanta in Calydon. New ed. London, 1875.

- Bothwell. London, 1875. 2 v.
- Chastelard. London, 1878.
- Erechtheus. 2. ed. London, 1876.
- Essays and studies. 2. cd. London, 1876.

- George Chapman. London, 1875.
- Note of an english republican on the muscovite crusade. London, 1876.
- Notes on poems and reviews. London, 1866.
- Poems and ballads. New ed. London, 1878.
- *Do.* 2. series. London, 1878.
- Queen-mother and Rosamonde. 2. ed. London, 1868.
- Songs before sunrise. New ed. London.
- Songs of two nations. London, 1875.
- William Blake. London, 1868.
- Swindell (John Geo.). Rudimentary treatise on welldigging, boring, and pump-work, etc. London, 1849.
- *Do.* 5. ed., by Burnell. London, 1872.
- and Burnell (G. R.). Rudimentary treatise on wells and well-sinking. Revised ed. London, 1883.
- Swinton (Alan A. Campbell). Principles and practice of electric lighting. New York, 1884.
- Swinton (William). English grammar and composition. New York, 1883.
- Grammar containing the etymology and syntax of the english language. New York, 1883.
- New language lessons; elementary grammar and composition. New York, 1882.
- Outlines of the world's history. New York, 1875.
- School manual of english composition. New York, 1883.
- Sybel (Heinrich von). Die deutschen universitäten, ihre leistungen und bedürfnisse. Bonn, 1874.
- Geschichte der revolutionszeit, 1789-1800. Mit ergänzungsheft und anhang, 1789-1795. Düsseldorf, 1868-79. 6 v.
- Geschichte des ersten kreuzzugs. 2. aufl. Leipzig, 1881.
- Sydow (E. von). Schul atlas 25. aufl. Gotha, 1873.
- Sydow (R.). Civilprozessordnung mit gerichtsverfassungsgesetz. 2. aufl. Berlin, 1881.
- Gerichtskostengesetz und gebührenordnung für gerichtsvollzieher



- nebst der novelle vom 29. juni 1831. Gebührenordnung für zeugen und sachverständige. 2. aufl. Berlin, 1832.
- Gerichtsverfassungsgesetz für das Deutsche Reich. Berlin, 1873.
- Konkursordnung mit einföhrungsgesetz, nebengesetzen und ergänzungen. 2. aufl. Berlin, 1881.
- Rechtsanwaltsordnung für das Deutsche Reich. Berlin, 1879.
- Sykora (W.) und Schiller (F.). Kurzgefasste chemie der rüben-saftreinigung. Wien, 1881.
- Syllabus of plane geometry. 4. ed. London.
- Syme (David). Outlines of an industrial science. 2. ed. London 1877.
- Representative government in England. 2. ed. London, 1882.
- Syme (James). Principles of surgery. Philadelphia, 1866.
- Symonds (John Addington). Renaissance in Italy. London, 1890-82. 5 v.
- Sketches and study in Italy. London, 1879.
- Sketches in Italy and Greece. 2. ed. London, 1879.
- Symons (Thomas W.). Report of an examination of the upper Columbia River and the territory in its vicinity in september and october, 1891, to determine its navigability, and adaptability to steamboat transportation. Washington, 1882.
- Sypher (J. R.). Art of teaching school. New ed. Philadelphia.

## T.

- Tables and formulæ useful in surveying, geodesy, and practical astronomy, including elements for the projection of maps and instuctions for field magnetic observations. 3. ed. Washington, 1873.
- Tacitus (Caius Cornelius). Germania and Agricola. By W. S. Tyler. New ed. New York, 1869.
- Histories of. By W. S. Tyler. New York, 1868.
- Works. Oxford translation, revised, with notes. London, 1884-86. 2 v.
- Tafinger (Wilhelm Gottlieb). Encyclopädie und geschichte der rechte in Teutschland. 2. aufl. Tübingen, 1800.

- Tagnard. *Traité d'arithmétique théorique et pratique*. 15. éd. Paris.
- Tagore (Sourindro Mohun). *Bhāratiya nāṭya rahasya*; or, a treatise on Hindu drama. Calcutta, 1878.
- *Bhugola-o-itihāsa ghaṭita brittanta*. Pt. 1. Europe. 2. ed. Calcutta, 1877.
  - *Eight principal rasas of the Hindus*. Calcutta, 1880.
  - *Few lyrics of Owen Meredith set to Hindu music*. Calcutta, 1877.
  - *Few specimens of indian songs*. Calcutta, 1879.
  - *Fifty tunes*. Calcutta, 1878.
  - *Hindu music from various authors*. Pt. 1. Calcutta, 1875.
  - *Mālabikāgnimitra*. Drama in five acts by Kālidāsa. Tr. into bengali. 2. ed. Calcutta, 1877.
  - *Short notices of Hindu musical instruments*. Calcutta, 1877.
  - *Six principal ragas, with a brief view of Hindu music*. 2. ed. Calcutta, 1877.
  - *Ten principal avataraś of the Hindus*. Calcutta, 1880.
  - *Venī-saṅhāra nāṭaka*; or, the binding of the braid, a sanskrit drama. By Bhaṭṭa, Nārāyaṇa. Calcutta, 1880.
  - *Victoria-gīti-mālā*; or, brief history of England, in bengali verse. Pt. 1. Calcutta, 1877.
  - *Victoria sāmarājyaṇ, or saṅskṛit stanzas* (with a translation) on the various dependencies of the english crown. Calcutta, 1876.
  - *Yantra kośha*; or, a treasury of the musical instruments of ancient and of modern India and of various other countries. Calcutta, 1875.
- Taine (Hippolyte Adolphe). *Ancient régime*. Tr. by J. Durand. London, 1876.
- *Die entstehung des modernen Frankreich*. Deutsch bearbeitet von L. Katscher. Leipzig. 2 v. (bound in 4).
  - *History of english literature*. Tr. by H. van Laun. Edinburgh, 1871. 2 v.
  - *Italy*. Naples and Rome. Tr. by J. Durand. London, 1867.
  - *Les origines de la France contemporaine*. (Ancien régime.) 15. éd. Paris, 1887.
  - — (Révolution.) 14. éd. Paris, 1886. 3 v.

- Notes on England. Tr. by W. F. Rae. 7. ed. London, 1876.
  - Notes sur l'Angleterre. Paris, 1872.
  - On intelligence. Tr. by T. D. Haye, and revised with additions by the author. London, 1871.
  - Philosophy of art Tr. and revised by the author. Paris, 1867.
  - Revolution. Tr. by J. Durand. Vol. 1. London, 1878.
  - Study on John Stuart Mill. Tr. by T. D. Haye. 2. ed. London, 1873.
  - Works. Ed. by H. van Laun. London, 1869.
- Tait (Peter Guthrie). Elementary treatise on quaternions. 2. ed. Oxford, 1873.
- Heat. London, 1884.
  - Lectures on some recent advances in physical science with a special lecture on force. 2. ed. London, 1876.
  - Properties of matter. Edinburgh, 1885.
  - Sketch of thermodynamics. 2. ed. Edinburgh, 1877.
  - Vorlesungen ueber einige neuere fortschritte der physik. Deutsche ausgabe von G. Wertheim. Braunschweig, 1877.
  - and Steele (William John). Treatise on dynamics of a particle, with numerous examples. 3. ed. London, 1871.
  - Do. 4. ed. London, 1878.
- Tamenaga-Shunsui. Loyal Lonius. Tr. by S. Saito and E. Greey. New York, 1880.
- Taney (Roger Brooke). Reports of cases at law and equity and in the admiralty determined in the circuit court of the United States for the district of Maryland. 1836-61. Philadelphia, 1871.
- Tanner (Thomas Hawkes). Index of diseases and their treatment. Philadelphia, 1867.
- Manual of clinical medicine and physical diagnosis. 3. ed. Philadelphia, 1870.
  - Practice of medicine. 4. ed. Philadelphia, 1867.
  - Do. 5. ed. Philadelphia, 1870.
- Tannery (Jules). Introduction à la théorie des fonctions d'une variable. Paris, 1886.

Tanquerel (L.). Lead disease. With notes and additions by Samuel L. Dana. Lowell, 1848.

Taparelli D'Azeglio. *See* Azeglio (Taparelli D').

Tapp (William John). Inquiry into the present state of the law of maintenance and champerty, principally as affecting contracts. London, 1861.

Tardieu (Ambroise). Manuel de pathologie et de clinique médicales. 2. éd. Paris, 1857.

— Vergiftungen in gerichtsärztlicher und klinischer beziehung. Deutsche ausgabe. Erlangen, 1868.

Tarn (E. Wydham). Elementary treatise on the construction of roofs of wood and iron. 2. ed. London, 1883.

— Practical geometry. London, 1871.

— Science of building. London, 1870.

Tarnier (E. A.). Éléments d'algèbre. 5. éd. Paris, 1864. 2 v.

— Éléments de trigonométrie. 4. éd. Paris, 1865.

— Nouvelle arithmétique et pratique. 4. éd. Paris, 1868.

Tarring (Charles James). Analytical tables of the law of real property. London, 1882.

— Chapters on the law relating to colonies. London, 1882.

Tassé (Elie). Nord-ouest. 2. éd. Ottawa, 1882.

Tasso (Torquato). La Gerusalemme liberata. Cantos 1, 2. With introduction and notes by H. B. Cotterill. Oxford, 1875.

— Jerusalem delivered. Tr. by J. H. Wiffen. New ed. London, 1876.

Taswell-Langmead (Thomas P.). English constitutional history. London, 1875.

Tate (James S.). Surcharged and different forms of retaining walls. New York, 1873.

Tate (Ralph). Rudimentary treatise on geology. 2. ed. London, 1874.

Tate (Thomas). Elements of mechanism. New ed. London.

— First three books of Euclid's elements of geometry. New ed. London.

- Kort begrip der werktuigkkunde. Vrij gevolgd naar het engelsch door P. M. Brutel de la Rivière. 2. druk. Leyden, 1855.
- On light and heat for the use of beginners. New ed. London.
- Practical geometry. New ed. London.
- Principles of geometry, mensuration, trigonometry, land-surveying and levelling. New ed. London, 1869.
- Treatise on the first principles of arithmetic. New ed. London.
- Tate (William). Modern cambist. 6. ed., greatly enlarged by G. L. M. Strauss. London, 1874.
- Taubert. Use of field artillery on service. Tr. by H. H. Maxwell. London, 1856.
- Taxidermist's manual; a complete practical guide to collecting, preparing and preserving all kinds of animals, birds, reptiles, insects, etc. New York.
- Taylor (Alfred Swaine). Manual of medical jurisprudence. 9. ed. London, 1874.
- Poisons in relation to medical jurisprudence and medicine. 3. ed. London, 1875.
- Principles and practice of medical jurisprudence. 2. ed. Philadelphia, 1873. 2 v.
- Taylor (Bayard). Novels. New York, 1878-79 5 v.
- Travels. New York, 1877-79. 11 v.
- Taylor (Charles). Introduction to the ancient and modern geometry of conics. Cambridge, 1881.
- Taylor (Jsaac). Alphabet; an account of the origin and development of letters. London, 1883. 2 v.
- Taylor (Jeremy). Holy living and dying. New ed. London, 1875.
- Taylor (John N.). Treatise on the american law of landlord and tenant. 6. ed. Boston, 1873.
- Taylor (John Pitt). Treatise on the law of evidence, as administered in England and Ireland. 6. ed. London, 1872. 2 v.
- Do. 8. ed. London, 1885. 2 v.
- Taylor (Meadows). Student's manual of the history of India. 2. ed. London, 1871.
- Taylor (Richard). To Ika a Mani; or, New Zealand and its inhabitants. 2. ed. London, 1870.

- Taylor (Sedley).** Sound and music. London, 1873.
- Taylor (Thomas).** Law glossary. 9. ed. New York, 1875.
- Taylor (William B.).** Memoir of Joseph Henry. Philadelphia, 1879.
- Taylor (William Cooke).** History of Ireland from the Anglo-Norman invasion till the union of the country with Great Britain. With additions by W. Sampson. New York, 1871. 2 v.
- Manual of ancient and modern history. Revised by C. S. Henry. 11. ed. New York, 1867.
- Manual of modern history. Revised by C. S. Henry. 9. ed. New York, 1866.
- Teale (Thomas Pridgin).** Dangers to health: pictorial guide to domestic sanitary defects. 4. ed. New York, 1883.
- Treatise on neurologic diseases. Philadelphia, 1830.
- Technical educator.** New York. 4 v.
- Technisch-chemisches jahrbuch ; von Biedermann.** Jahrg. 3. Berlin, 1882.
- Technisches taschen-wörterbuch für industrie und handel in deutscher, französischer, und englischer sprache.** Bearbeitet nach dem von Kumpf, Mothes und Unverzagt herausgegebenen technologischer wörterbuche. London, 1872. 3 v.
- Tegnèr (Esaias).** Frithiof's saga. Tr. by L. Hamel. London, 1874
- Teichmann (Albert).** Étude sur l'affaire de Bauffremont. Bâle, 1876.
- Telegraphic journal and electrical review.** Vol. 1-4, 10-19. London 1873-86. 14 v.
- Telford (Thomas).** Life of. Ed. by J. Rickman. With atlas. London, 1838.
- Treatise on roads. 2. ed., by H. Parnell. London, 1838.
- Temminck (C. J.).** Aperçu général et spécifique sur les mammifères qui habitent le Japon et les îles qui en dépendent.
- Temple (Henry John).** Ashley (Evelyn). Life and correspondence of Henry John Temple, Viscount Palmerston. London, 1879. 2 v.
- Temple bar ; a London magazine for town and country readers.** Vol.

43-50. London, 1875-77. 8 v.

Templeton (William). Engineer's, millwright's and machinist's practical assistant. London, 1873.

— Practical examiner on steam and the steam engine. Philadelphia, 1867.

Ten Brook (Andrew). American state universities, their origin and progress. Cincinnati, 1875.

Tenney (Sanborn). Manual of zoology. New York, 1866.

— and Tenny (Abby A.). Natural history of animals. New York, 1866.

Tenny (W. J.). Grammatical analyzer. New York, 1866.

— Military and naval history of the rebellion in the United States. New York, 1866.

Tennyson (Alfred). Selection from the works. London, 1872.

— Works. London, 1878.

Terlinden (J.). Rechenbuch für volksschulen. 13. aufl. Neuwied, 1872.

Terry (Henry T.). First principles of law. 法律原論 Tokio, 1878.

— Some leading principles of anglo-american law. Philadelphia, 1884.

Tessier (E. A.). Traité de la distribution par contribution. Tom. 1. Paris, 1875.

Teste (L.). Espagne contemporaine. Paris, 1872.

Tetsugaku-Jii (Dictionary of philosophy). 哲學字彙 Tokio, [1881].

— Do. [Revised ed.] 改訂増補哲學字彙 Tokio, 1884.

Tetzer (Max). Compendium der augenheilkunde. Herausg. von J. Gruenfeld. 3. aufl. Wien, 1878.

Teuffel (W. S.). History of roman literature. Tr. by Wilhelm Wagner. London, 1873. 2 v.

Texier (Charles) and Pullan (R. Popplewell). Principal ruins of Asia Minor. London, 1865.

Thaa (Georg). Sammlung der für die österreichischen universitäten giltigen gesetz und verordnungen. Wien, 1871.

Thacher (James). American modern practice. Boston, 1817.

— Observations on hydrophobia. Plymouth, 1812.

Thackeray (William Makepeace). History of Pendennis. London, 1869. 2 v.

— Works. London, 1878. 2 v.

Thalen (R.). Untersuchung von eisenerzfeldern durch magnetische messungen. Leipzig, 1876.

Thearle (Samuel J. P.). Naval architecture : a treatise on laying off and building wood, iron and composite ships. London. Text & atlas.

— Naval architecture : an elementary treatise on laying off wood and iron ships. New York, 1874. Text & atlas.

— Theoretical naval architecture : a treatise on the calculations involved in naval design. London, 1877. Text & atlas.

Theiss (Friedrich Carl). Vollständiges wörterbuch zu Xenophons anabasis. 7. aufl. von H. L. Strack. Leipzig, 1871.

Thenius (Georg). Harze und ihre producte. Wien, 1879.

— Holz und seine destillations-producte. Wien, 1880.

Theobald (H. S.). Concise treatise on the construction of wills. London, 1876.

Théry (A.). Cours abrégé de littérature. 1. partie. Paris, 1850.

Thibaut (Anton Friedrich Justus). Juristische encyclopädie und methodologie. Altona, 1797.

— System des pandekten-rechts. 9. ausg. Jena, 1846. 2 v.

— Versuche über einzelne theile der theorie des rechts. 2. ausg. Jena, 1817. 2 v.

Thibaut (M. A.). Nouveau dictionnaire français-allemand et allemand-français. 60. éd. Brunswick, 1871.

Thicknesse (Ralph). Digest of the law of husband and wife. London, 1884.

Thieme (F. W.). Neues und vollständiges hand-wörterbuch der englischen und deutschen sprache. 12. stereotyp-ausgabe. Braunschweig, 1870.

— und Preuber. Neues vollständiges kritisches wörterbuch der englischen und deutschen sprache. Hamburg.

Thierfelder (Albert). Atlas der pathologischen histologie. Mit erklärendem text. Leipzig, 1872-81. Lfg. 1-7 in 2.



**Thierry (Amédée).** Histoire des Gaulois. 10. éd. Paris, 1881.  
2 v.

— Tableau de l'empire romain. 6. éd. Paris, 1872.

**Thierry (Augustin).** Essai sur l'histoire de la formation et des progrès du tiers état. Nouvelle éd. Paris, 1875.

— History of the conquest of England by the Normans. Tr. from the 7. Paris ed., by William Hazlitt. London, 1847. 2 v.

**Thiers (A.).** Histoire de la révolution française. 13. éd. Paris, 1865. 10 v.

— History of the consulate and the empire of France under Napoleon. Tr. by D. F. Campbell. London, 1845-61. 20 v. (bound in 10.)

— History of the french revolution. Tr. by F. Shoberl. 2. ed. Philadelphia, 1842. 4 v.

— Propriété. Nouvelle éd. Paris, 1868.

**Thirlwall (Connop).** History of Greece. London, 1835-44. 8 v.

**Thöl (Heinrich).** Einleitung in das deutsche privatrecht. Göttingen, 1851.

— Handelsrecht. Leipzig, 1878-80. 3 v.

**Tholen (N. G.).** Handleiding voor boomkweekers en eigenaren van bosschen in Nederland.

**Thoma (Richard).** Ueber einige senile veränderungen des menschlichen körpers und ihre beziehungen zur schrumpfniere und herzhypertrophie. Leipzig, 1884.

— Untersuchungen über die grösse und das gewicht der anatomischen bestandtheile des menschlichen körpers, im gesunden und im kranken zustande. Leipzig, 1882.

**Thomas (Ernest C.).** Leading cases in constitutional law, briefly stated. London, 1876.

— Leading statutes summarised. London, 1878.

**Thomas (J. J.).** Theory and practice of creole grammar. Port-of-Spain, 1869.

**Thomas (J. W.).** Treatise on coal, mine-gases, and ventilation. London, 1878.

**Thomas (John J.).** American fruit culturist. New York, 1871.

— Farm implements and farm machinery. New York.

Thomas (Joseph). Comprehensive medical dictionary. Philadelphia, 1870.

— Universal pronouncing dictionary of biography and mythology. Philadelphia, 1870. 2 v.

— and Baldwin (T.). Complete pronouncing gazetteer; or, geographical dictionary of the world. Revised ed. Philadelphia, 1866. 2 v.

Thomas (T. Gaillard). Lehrbuch der frauen-krankheiten. 2. aufl. Berlin, 1873.

Thomas (W. Cave). Symmetrical education; or, importance of just proportion in mind and body. London, 1873.

Thomé (Otto Wilhelm). Lehrbuch der botanik. 2. aufl. Braunschweig, 1872.

— Do. 4. aufl. Braunschweig, 1875.

— Do. 5. aufl. Braunschweig, 1877.

— Do. 6. aufl. Braunschweig, 1883.

— Lehrbuch der zoologie, 4. aufl. Braunschweig, 1880.

— Text-book of structural and physiological botany. Tr. and ed. by A. W. Bennett. 2. ed. New York, 1878.

Thomes (W. H.). Life in the East Indies. Boston, 1874.

— Slaver's adventures on land and sea. Boston, 1874.

— Whaleman's adventures in the Sandwich Islands and California. Boston, 1874.

Thompson (Daniel Greenleaf). System of psychology. London, 1864. 2 v.

Thompson (Edith). History of England. 5. ed. London, 1875.

Thompson (Henry). Erkennung und behandlung der prostata-krankheiten. Erlangen, 1867.

Thompson (Isaac Grant). National bank cases, containing all decisions of both the federal and state courts relating to national banks. With notes and references. 1864-78. Albany, 1878.

Thompson (R. W.). Papacy and civil power. New York.

Thompson (Robt. Ellis). Social science and national economy. Philadelphia, 1875.

**Thompson (Seymour D.).** Law of negligence in relations not resting in contract. Illustrated by leading cases and notes. St. Louis, 1880. 2 v.

**Thompson (Silvanus P.).** Dynamo-electric machinery. 2. ed. London, 1886.

— Elementary lessons in electricity and magnetism. London, 1882.

— Philipp Reis, inventor of the telephone. London, 1883.

**Thomsen (Julius).** Thermochemische untersuchungen. Leipzig, 1882-86. 4 v.

— Thermochemiske undersøgelser. 1-12. Kjøbenhavn, 1869-73.

**Thomson (Anthony Todd).** Conspectus of the pharmacopoeias. Ed. by Charles A. Lee. New York, 1862.

**Thomson (Arthur W.).** Junctions and connections for lines of railway. Tokio, 1884.

— Railway schedules and specifications. Tokio, 1879.

**Thomson (C. Wyville).** Depths of the sea. 2. ed. London, 1874.

— Voyage of the Challenger. (The Atlantic.) London, 1877. 2 v.

**Thomson (David).** Engineers' guide. 4. ed. London, 1873.

— Lunar and horary tables. 62. ed. London, 1870.

**Thomson (J. J.).** Treatise on the motion of vortex rings. London, 1883.

**Thomson (James).** Flow of water in open channels. Tokio, 1879.

— Poetical works. Ed. by W. M. Rossetti. London.

— *Do.* Boston, 1875. 2 v. (*In British poets.*)

**Thomson (James B.).** Practical arithmetic. New ed. New York, 1863.

— Rudiments of arithmetic. New York, 1864.

**Thomson (John).** Lectures on inflammation. Philadelphia, 1831.

**Thomson (John Cockburn).** Bhagavad-Gítá; or, a discourse between Krishna and Arjuna on divine matters. Hertford, 1855.

**Thomson (Thomas).** Outlines of mineralogy, geology, and mineral analysis. London, 1836. 2 v.

— System of chemistry. With notes by T. Cooper. Vol. 1, 3, 4 Philadelphia, 1818. 3 v.

— System of chemistry of inorganic bodies. Vol. 1. 7. ed. London, 1831.

Thomson (William), *Archbishop*. Outline of the necessary laws of thought. London, 1872.

— *Do.* 4. ed. New York.

Thomson (William). Elasticity and heat. Edinburgh, 1880.

— Mathematical and physical papers. Cambridge, 1882. 2 v.

— Reprint of papers on electrostatics and magnetism. London, 1872.

— and Tait (Peter Guthrie). Elements of natural philosophy. Pt. 1. Cambridge.

— Handbuch der theoretischen physik. Uebersetzt von H. Helmholtz und G. Wertheim. Bd. 1. Braunschweig, 1871.

— Treatise on natural philosophy. New ed. Vol. 1. pt. 1-2. Cambridge, 1879-83. 2 v.

Thon (August). Rechtsnorm und subjectives recht. Weimar, 1878.

Thonissen (J. J.). Constitution belge annotée. 3. éd. Bruxelles, 1879.

Thornburn (W. D.). Commentary on the bills of exchange act, 1882. Edinburgh, 1882.

Thornbury (Walter). Haunted London. London, 1865.

— Life of J. M. W. Turner, R. A. London, 1862. 2 v.

Thornton (William Thomas). Indian public works. London, 1875.

— On labour. 2. ed. London, 1870.

— Plea for peasant proprietors. New ed. London, 1874.

Thorpe (Benjamin), *ed.* Yule-tide stories. London, 1875.

Thorpe (T. E.). Manual of inorganic chemistry. New ed. London, 1877. 2v.

— Quantitative chemical analysis. London, 1873.

— *Do.* 2. ed. London, 1877.

— *Do.* 5. ed. London, 1883.

— *Do.* 6. ed. London, 1885.

— Series of chemical problems, with key. London, 1882.

— and Muir (M. M. Pattison). Qualitative chemical analysis and laboratory practice. London, 1874.

— Do. 2. ed. London, 1878.

Thorvaldsen (Albert or Bertel). Plon (Eugene). Thorvaldsen : his life and works. Tr. from the french by I. M. Luyster. Boston, 1873.

Thoulet (J.). Contributions à l'étude des propriétés physiques et chimiques des minéraux microscopiques. Paris, 1880.

Three hundred bible stories and three hundred bible pictures. London, 1874.

Thring (Henry). Law and practice of joint-stock and other public companies. 3. ed., by G. A. R. Fitzgerald. London, 1875.

Thucydides. History of the Peloponnesian war. Tr. by Henry Dale. London, 1872-75. 2 v.

Thudichum (J. L. W.) and Dupré (August). Treatise on the origin, nature, and varieties of wine. London, 1872.

Thum (Rud.). Englisch-deutsche und französisch-deutsche gesprache aus dem geschäftsleben mit erklärenden anmerkungen. Leipzig, 1867.

Thunberg (C. P.). Flora japonica. Leipzig, 1784.

— Icones plantarum japonicarum. Upsalæ, 1794.

— Voyages au Japon, par le cap de Bonne-Espérance, les îles de la Sonde, etc. Tr. par L. Langles. Paris, 1796. 4 v. (bound in 2)

Thümen (F. von). Beiträge zur pilz-flora Sibiliens.

Thunen (Johann Heinrich von). Der isolirte staat in beziehung auf landwirthschaft und nationalökonomie. 3. aufl. von H. Schumacher-Zarchlin. Berlin, 1875.

Thurmann (J.). Lethea bruntrutana ou études paléontologiques et stratigraphiques sur le Jura Bernois et en particulier les environs de porrentruy. Œuvre posthume terminée et publiée par A. Etallon.

Thurston (Robert H.). Friction and lubrication. London, 1879.

— History of the growth of the steam-engine. New York, 1878.

— Materials of engineering. Pt. 1-3. New York, 1884. 3 v.

— Stationary steam engines. New York, 1884.

- Treatise on friction and lost work in machinery and millwork. New York, 1885.
- Thwaite (B. H.). Factors, workshops and warehouses. London, 1882.
- Tiarks (J. G.). Exercises for writing german. With key. 14. ed. London, 1870. 2 v.
- Practical grammar of the german language. 17. ed. London, 1869.
- Progressive german reader. 12. ed. London, 1869.
- Ticknor (George). History of spanish literature. 4. ed. Boston, 1872. 3 v.
- Life, letters, and journals. 8. ed. Boston, 1877. 2 v.
- Tidy (Charles Meymott). Handbook of modern chemistry, inorganic and organic. London, 1878.
- London water-supply. London, 1878.
- Tiedeman (Christopher G.). Elementary treatise on the american law of real property. St. Louis, 1885.
- Tiele (C. P.). Outlines of the history of religion to the spread of the universal religions. Tr. by J. E. Carpenter. London, 1877.
- Tiffany's reports. See New York reports.
- Tilden (William A.). Introduction to the study of chemical philosophy. London, 1876.
- Tilloston (John). Stories of the wars. 1574-1658. From the rise of the dutch republic to the death of Oliver Cromwell.
- Tilsley (Hugh). Treatise on the stamp laws. 3. ed., by E. H. Tilsley. London, 1871.
- Tilt (Eduard Johann). Handbuch der gebär-mutter-therapie. Erlangen, 1864.
- Hygiene des weiblichen geschlechts. Bearbeitet von Robert Fro-riep. Weimar, 1854.
- Timbs (John). Anecdote lives of the later wits and humourists. London, 1874. 2 v.
- Curiosities of history. 7. ed. London, 1869.
- Curiosities of science; past and present. 4. ed. London, 1869.
- Nooks and corners of english life; past and present. 2. ed. London, 1867.

— Notabilia. London, 1872.

— Notable things of our own time. London, 1872.

**Times, The.** Weekly edition. Vol. 4-9. London, 1880-85. 6 v.

**Timmins (Thomas).** Examples of iron roofs of every practical design, from 20 to 70 feet span. 2. ed. London, 1883.

— Simple and practical method of obtaining by diagrams the strains in, and strength of riveted girders and curved roofs. London, 1882.

**Tindal, Frith, and Barnes.** Writings. London. (*In British reformers.*)

**Ti-ping tien-kwoh.** 太平天國 London, 1866. 2 v.

**Tischendorf (Constantine).** When were our gospels written? New ed. London.

**Tissot (Joseph).** Décadence du sentiment moral et religieux, ses causes et ses remèdes. Paris, 1878.

— Introduction historique à l'étude du droit. Paris, 1875.

— Introduction philosophique à l'étude du droit en général et du droit privé en particulier. Paris, 1875.

— Introduction philosophique à l'étude du droit pénal et de la réforme pénitentiaire. Paris, 1874.

— La folie considérée surtout dans ses rapports avec la psychologie normale sa nature, ses formes, son siège essentiel ses effets moraux et juridiques, etc. Paris, 1877.

— Le mariage la séparation et le divorce. Paris, 1868.

— Principes du droit public. Paris, 1872. 2 v.

— Psychologie comparée. Paris, 1878.

**Tobold (Adelbert).** Chronisch-kehlkopf-krankheiten. Berlin, 1866.

— Laryngoskopie und kehlkopf-krankheiten. 3. aufl. Berlin, 1874.

— Lehrbuch der laryngoskopie. Berlin, 1863.

**Tocqueville (Alexis de).** American institutions and their influence. With notes by John C. Spencer. New York, 1860.

— Das alte staatswesen und die revolution. Uebersetzt von Arnold Boscowitz. Leipzig, 1857.

— Democracy in America. Tr. by H. Reeve. Ed. with notes by F. Bowen. 6. ed. Boston, 1876. 2 v.

- *Démocratie en Amérique*. 16. éd. Paris, 1874. 3 v.
- *L'ancien régime et la révolution*. 8. éd. Paris, 1877.
- *Old regime and revolution*. Tr. by John Bonner. New York, 1876.
- Todd (Alphens). *Parliamentary government in England*. London, 1867-69. 2 v.
- *Ueber die parlamentarische regierung in England*. Uebersetzt von R. Affmann. Berlin, 1869-71. 2 v.
- Todd (D. P.). *Continuation of De Damviseau's tables of the satellites of Jupiter to the year 1900*. Washington, 1876.
- Todhunter (J.). *Algebra for beginners*. New ed. London, 1877.
- *Algebra for the use of colleges and schools*. With key. New ed. London, 1881. 2 v.
- *Conflict of studies, and other essays on subjects connected with education*. London, 1873.
- *Elementary treatise on Laplace's functions, Lamé's functions, and Bessel's functions*. London, 1875.
- *Elementary treatise on the theory of equations*. 3. ed. London, 1875.
- *Elements of Euclid, for the use of schools and colleges*. New ed. London, 1879.
- *Examples of analytical geometry of three dimensions*. 3. ed. London, 1873.
- *History of the mathematical theories of attraction and the figure of the earth*. London, 1873. 2 v.
- *History of the mathematical theory of probability*. Cambridge, 1865.
- *Mechanics for beginners*. 3. ed. London, 1874.
- *Natural philosophy for beginners, with numerous examples*. Pt. 1-2. London, 1877. 2 v.
- *Plane trigonometry for the use of colleges and schools*. 6. ed. With key. London, 1876. 2 v.
- *Do*. 7. ed. London, 1878.
- *Do*. 8. ed. London, 1880.
- *Researches in the calculus of variations*. London, 1871.



- Spherical trigonometry for the use of colleges and schools 4. ed. London, 1878.
- Treatise on analytical statics. 4. ed. London, 1874.
- Treatise on plane co-ordinate geometry, as applied to the straight line and the conic sections. 5. ed. London, 1874.
- Treatise on the differential calculus. 5. ed. London, 1871.
- *Do.* 6. ed. London, 1873.
- *Do.* 7. ed. London, 1875.
- *Do.* 8. ed. London, 1878.
- Treatise on the integral calculus and its applications. 4. ed. London, 1874.
- *Do.* 7. ed. London, 1883.
- Trigonometry for beginners. New ed. London, 1876.
- Tokio Daigaku. Memoirs (Abhandlungen). No. 1-11; with 4 appendices and 1 atlas. Tokio, 2539-45 (1879-35). 16 v. & n.
- Tokio times. Vol. 1-7. Tokio, 1877-80. 7 v.
- Tolhausen (Alexandre et Louis). Dictionnaire technologique. (Français-allemand-anglais.) 3. éd. Leipzig, 1883.
- Tolmie (W. Fraser) and Dawson (George M.). Comparative vocabularies of the indian tribes of British Columbia. Montreal, 1884.
- Tomes (John). System der Zahnheilkunde. Uebersetzt von Zur Nedden. Leipzig, 1861.
- Tomkins (Edward). Machine construction and drawing. London, 1878. 2 v.
- Tomkins (Frederick). Institutes of the roman law. Pt. 1. London, 1867.
- and Jencken (Henry D.). Compendium of the roman law. London, 1870.
- Tomkinson (Charles). Experimental essays. London, 1863.
- Introduction to the study of natural philosophy. 8. ed. London, 1870.
- Pneumatics. 3. ed. London, 1866.
- Rudimentary mechanics. 11. ed. London, 1872.

- *ed.* Cyclopaedia of useful arts. London, 1854. 2 v.
- Tomlinson (Charles), *F. R. S.* Sonnet, its origin, structure, and place in poetry. London, 1874.
- Tooke (John Horne). Diversions of Purley. Revised and corrected, with additional notes by Richard Taylor. London, 1872.
- Tooke (Thomas). History of prices and the state of the circulation. From 1793-1856. London, 1838-57. 6 v.
- Ternauw (Nicolas de). Droit musulman. Tr. par Eschbach. Paris, 1860.
- Torrey botanical club. Bulletin. Vol. 10-13. New York, 1883-86. 4 v.
- Totten (B. J.). Naval text-book, and dictionary, for the use of midshipmen of the U. S. navy. New ed. New York, 1864.
- Totten (Joseph G.). Report on the effects of firing with heavy ordnance from casemate embrasures. Washington, 1857.
- Toula (Franz). Ueber den gegenwärtigen stand der erdbebenfrage. Wien, 1881.
- Toullier (C. B. M.) et Duvergier (J. B.). Droit civil français. 6. éd. Paris. 14 v.
- Toussenel (A.). L'esprit des bêtes. 3. éd. Paris, 1858.
- Le monde des oiseaux. Paris, 1855. 3 v.
- Tower (Z. B.). Report upon the practice in Europe with the heavy armstrong, woolwich, and krupp rifled guns. Washington, 1883.
- Towne (Henry R.). Treatise on cranes. Stamford, 1883.
- Townsend (Calvin). Analysis of civil government. Revised ed. New York, 1870.
- Townsend (George H.). Manual of dates. 3. éd. London, 1870.
- Townsend (R.). Chapters on the modern geometry of the point, line and circle. Dublin, 1863. 2 v. (bound in 1.)
- Townshend (John). Treatise on the wrongs called slander and libel. 3. éd. New York, 1877.
- Toynbee (Arnold). Lectures on the industrial revolution in England. London, 1884.
- Traill (H. D.). Central government. London, 1881. (*In English citizen.*)

- Traité élémentaire de trigonométrie.** Paris, 1859.
- Traube (L.).** Gesammelte beiträge zur pathologie und physiologie. Berlin, 1871-78. 3 v.
- Symptome der krankheiten des respirations- und circulations-apparats. Berlin, 1867.
- Trautwine (John C.).** Civil engineer's pocket-book. Philadelphia, 1883.
- Field practice of laying out circular curves for railroads. 2. ed. Philadelphia, 1874.
- New method of calculating the cubic contents of excavations and embankments by the aid of diagrams. 3. ed. Philadelphia, 1869.
- Travers (Benjamin).** Synopsis of the diseases of the eye. New York, 1825.
- Trayner (John).** Latin maxims and phrases. With translations and illustrations. 3. ed. Edinburgh, 1883.
- Treaties and conventions between the empire of Japan and other powers, together with universal conventions, regulations and communications.** Revised ed. 経国各条約或書 Tokio, 1884.
- Trebuchet (Adolphe).** Jurisprudence de la médecine, de la chirurgie et de la pharmacie en France. Paris, 1834.
- Trébutien (E.).** Cours élémentaire de droit criminel. 2. éd. revue par Laisné Deshayes, etc. Tom. 1. Paris, 1878.
- Trees, plants and flowers, where and how they grow.** Philadelphia, 1870.
- Tregold (Thomas).** Elementary principles of carpentry. 5. ed., corrected and considerably enlarged with an appendix by P. Barlow. London, 1870.
- Elementary principles of carpentry and a treatise on joinery. 2. ed. by E. Wyldham Tarn. London, 1875. Text & atlas.
- Practical essay on the strength of cast iron and other metals. 5. ed. London, 1860.
- *etl.* Tracts on hydraulics. 2. ed. London, 1862.
- Treitschke (Heinrich von).** Deutsche geschichte im neunzehnten jahrhundert. Thl. 1 (3. aufl.), 2 (2. aufl.), 3. Leipzig, 1882-85. 3 v.
- *Do.* Thl. 1 (4. aufl.), 2 (3. aufl.), 3 (2. aufl.). Leipzig, 1886. 3 v.

- Historische und politische aufsätze. 4. aufl. Leipzig, 1871. 3 v.
- Trembley (A.). Mémoires, pour servir à l'histoire d'un genre de polypes d'eau douce, à bras en forme de cornes. Leyde, 1744.
- Trench (Richard Chenevix). English, past and present. London, 1873.
- On the study of words, lectures addressed (originally) to the pupils at the Diocesan training school, Winchester. 16. ed. London, 1876.
- Proverbs, and their lessons. 7. ed. London, 1879.
- Trendelenburg (Adolf). Naturrecht auf dem grunde der ethik. 2. aufl. Leipzig, 1868.
- Tésor littéraire de la France. Publié par la société des gens de lettres. Paris, 1879.
- Trevelyan (George Otto). Life and letters of Lord Macaulay. London, 1876. 2 v.
- Trevithick (Francis). Life of Richard Trevithick. London, 1872. 2 v. (bound in 1.)
- Trevor (George). Ancient Egypt: its antiquities, religion and history. London.
- Trimble (Isaac P.). Treatise on the insect enemies of fruit and fruit trees. New York, 1863.
- Trimen (Henry). Systematic catalogue of the flowering plants and ferns indigenous to or growing wild in Ceylon. Colombo, 1885.
- Trinius (C. B.). Species graminivm. Petropoli, 1828-36. 3 v.
- Tripier (Louis). Codes français collationnés sur les textes officiels. 30. éd. Paris, 1880.
- Do. 32. éd. Paris, 1882.
- Do. 33. éd. Paris, 1883.
- Do. 34. éd. Paris, 1884.
- Do. 36. éd. Paris, 1886.
- Do. (Petit édition). Paris, 1886.
- Tripp (F. E.). British mosses, their homes, aspects, structure, and uses. London, 1874. 2 v.
- Troje. Das vereinszollgesetz vom 1. juli 1869. 3. aufl. Mit nachtrage. Harburg.

- Tröltsch (Von).** Lehrbuch der ohrenheilkunde. 5. aufl. Leipzig, 1873.
- Trolley (A.).** Traité de la hiérarchie administrative. Paris, 1844-54. 5 v.
- Trollope (Anthony).** Life of Cicero. London, 1880. 2 v.
- Troost (L.).** Traité élémentaire de chimie. Paris, 1865.
- Troplong (Raymond Théodore).** Le droit civil expliqué. Paris, 1843-72. 2 v.
- Troschel (Franz Hermann).** Handbuch der zoologie. 6. aufl. Berlin, 1864.
- *Do.* 7. aufl. Berlin, 1871.
- Troschel (M.).** Chirurgische verbandlehre. Berlin, 1869.
- Handleiding tot de leer der verbanden. Vertaald door J. W. F. Scheffer. Amsterdam, 1847.
- Trouessart (E. L.).** Microbes, ferments, and moulds. New York, 1886.
- Trousseau (A.).** Medicinische klinik der hôtel-dieu in Paris. Bearbeitet von L. Culmann und P. Niemeyer. 1866-68. 3 v.
- Trowbridge (John).** New physic. New York, 1884.
- Turbine wheels. New York, 1879.
- Trowbridge (William P.).** Heat as a source of power; with applications of general principles to the construction of steam generators. New York, 1874.
- Trumbull (John).** M'Fingal: an epic poem. With introduction and notes, by B. J. Lossing. New York, 1864.
- Truran (W.).** Iron manufacture of Great Britain theoretically and practically considered. 2. ed., by J. A. Phillips and W. H. Dorman. New York, 1867.
- Tryon (George W., Jr.).** Manual of conchology; structural and systematic. Vol. 1-8. Philadelphia, 1879-86. 8 v.
- *Do.* 2. series. Vol. 1-2. Philadelphia, 1885-86. 2 v.
- Monograph of the order pholadacea, and other papers. Philadelphia, 1862.
- Structural and systematic conchology; introduction to the study of the mollusca. Philadelphia, 1882. 3v. (bound in 1.)

**Tschermack (Gustav).** Die mikroskopische beschaffenheit der meteoriten. Stuttgart, 1883-85.

— Die porphyriegesteine Österreichs und der mittleren geologischen epoche. Wien, 1869.

— Grundriss der mineralogie. Wien, 1863.

**Tsuda (S.), etc.** Dictionary of the english, chinese and japanese languages. Corrected by K. Nakamura. 英華和蘭字典 With correction. Tokio, 2539. 2 v.

**Tübinger universitätsschriften.** 1882-84. Tübingen. 3 v.

**Tuckermann (Edward).** Genera lichenum; arrangement of the north american lichens. Amherst, 1872.

**Tuckey (James Hingston).** Maritime geography and statistics. London, 1815. 4 v.

**Tudor (Owen Davies).** Selection of leading cases on mercantile and maritime law. 2. ed. London, 1868.

— Selection of leading cases on real property, conveyancing, and the construction of wills and deeds. 2. ed. London, 1863.

**Tuke (Daniel Hack).** Illustrations of the influence of the mind upon the body in health and disease. London, 1872.

— Sleep-walking and hypnotism. London, 1881.

**Tulasne (Ludovicus-Renatus et Casolus).** Selecta fungorum car-pologia. Parisiis, 1861-65. 3 v.

**Tunner (Peter).** Treatise on roll-turning for the manufacture of iron. Tr. and adapted by J. B. Pearse. With atlas. New York, 1869.

**Türk (Ludwig).** Klinik des kehlkopfes und der luftröhre. Wien, 1866. 2 v.

— Schets der syphilitische ziekten, volgens de klinische lessen van Ph. Ricord. Alkmaar, 1846.

**Turgan.** Grandes usines. Paris, 1865.

**Turgot (Anne Robert Jacques).** Œuvres. Nouvelle éd. Paris, 1844. 2 v.

**Turkish empire: the Sultans, the territory, and the people.** New ed. London.

**Turnbull (W. P.).** Introduction to analytical plane geometry. Cambridge, 1867.

- Turner (A.). *Kraft und materie im raume.* 2. aufl. Frankfurt, 1882.
- Turner (Edward). *Elements of chemistry.* 4. ed., with notes by F. Bache. Philadelphia, 1832.
- Turner (H. H.). *Collection of examples on heat and electricity.* London, 1885.
- Turner (J. M. W.). Thornbury (Walter). *Life of J. M. W. Turner.* R. A. London, 1862. 2 v.
- Turner (Sharon). *History of England during the middle ages.* 3. ed. London, 1830. 5 v.
- *History of the Anglo-Saxons.* 5. ed. London, 1828. 3 v.
- *History of the reign of Henry the eighth.* 3. ed. London, 1828. 2 v.
- *History of the reigns of Edward the sixth, Mary, and Elizabeth.* 3. ed. London, 1835. 2 v.
- Turner's companion: containing instructions in concentric, elliptic, and eccentric turning; also various plates of chucks, tools and instruments. Philadelphia, 1867.
- Tuttle (Herbert). *Brief biographies of german political leaders.* New York, 1876.
- Twesten (Carl). *Die religiösen, politischen und socialen ideen der asiatischen culturvölker und der Aegypter.* Herausg. von M. Lazarus. Berlin, 1872. 2 v. (bound in 1.)
- Twining (Thomas). *Technical training.* London, 1874.
- Twisden (John. F.). *Elementary introduction to practical mechanics: being the 4. ed. of elementary examples in practical mechanics.* London, 1870.
- Twiss (Horace). *Public and private life of Lord Chancellor Eldon.* London. 1844. 3 v.
- Twiss (Travers). *Law of nations considered as independent political communities on the right and duties of nations in time of peace and war.* Oxford, 1863. 2 v.
- Tyler (Moses Coit). *History of american literature.* New York, 1879. 2 v.
- Tyler (R. H.). *American ecclesiastical law: the law of religious societies.* Albany, 1866.
- Tylor (Edward B.). *Anahuac; or, Mexico and the Mexicans: ancient and modern.* London, 1861.

- Anfänge der cultur. Uebersetzt von J. W. Spengel und Fr. Poske. Leipzig, 1873. 2 v. (bound in 1.)
- Anthropology : an introduction to the study of man and civilization. New York, 1881.
- Einleitung in das studium der anthropologie und civilization. Uebersetzt von G. Siebert. Braunschweig, 1883.
- Primitive culture. 2. ed. London, 1873. 2 v.
- Researches into the early history of mankind and the development of civilization. 2. ed. London, 1870.
- Tyndall (John). Address delivered before the british association assembled at Belfast. New York, 1875.
- Chaleur, mode de mouvement. Tr. par L'Abbé Moigno. 2. éd. Paris, 1874.
- Contributions to molecular physics in the domain of radiant heat. New York, 1873.
- Das licht. Herausg. durch Gustav Wiedemann. Braunschweig, 1876.
- Electricische erscheinungen und theorien. Uebersetzt von Joseph v. Rosthorn. Wien, 1884.
- Faraday as a discoverer. New ed. London, 1870.
- Faraday und seine entdeckungen. Herausg. durch H. Helmholtz. Braunschweig, 1870.
- Forms of water. New York, 1875.
- Fragmente aus den naturwissenschaften. Uebersetzt von A. H. Braunschweig, 1874.
- Fragments of science. 5. ed. New York, 1877.
- Le son. Tr. par Moigno. Paris, 1869.
- Lectures on light. New York, 1873.
- Lessons in electricity at the royal institution. 1875-76. New York, 1877.
- Lessons in natural philosophy. London.
- Light and electricity. New York, 1873.
- Lumière. Tr. par Moigno. Paris, 1875.
- Notes of a course of nine lectures on light. 6. ed. London, 1874.



- Notes of a course of seven lectures on electrical phenomena and theories. New ed. London, 1873.
- Researches on diamagnetism and magne-crystallic action, including the question of magnetic polarity. London, 1870.
- Sound. New York, 1873.
- Vorträge ueber elektricität. Uebersetzt von Joseph v. Rosthorn. Wien, 1884.

Tytler. Elements of general history, ancient and modern. New ed. London, 1861.

Tytler (Alexander Fraser). Universal history, from the creation of the world to the beginning of the 13th century. 4. ed. London, 1847. 6 v.

- Do. Philadelphia, 1875. 2 v.

## U.

Ubbelohde (August). Die lehre von untheilbaren obligationen. Hannover, 1862.

Uchida (S.). Notes on english letter writing. Yokohama, 1881.

Ueber land und meer; allgemeine illustrierte zeitung. Bd. 51-57. Stuttgart, 1884-87. 7 v.

Ueberweg (Friedrich). History of philosophy, from Thales to the present time. Tr. by G. S. Morris. New York. 2 v.

- System of logic and history of logical doctrines. Tr. by Thomas M. Lindsay. London, 1874.

Uebungstafeln für das riegenturnen. 4. aufl. Berlin.

Uebungstoff für die vorturner-ausbildungstunde der Berliner turnerschaft. Berlin.

Uffelman (Julius). Handbuch der privaten und öffontlichen hygiene des kindes. Leipzig, 1881.

Uhle und Wagnér. Handbuch der allgemeinen pathologie. Herausg. von Ernst Wagner. 7. aufl. Leipzig, 1876.

Ulbrich (Josef). Grundzüge des österreichischen verwaltungsrechtes. Prag, 1884.

- Lehrbuch des österreichischen staatesrechts. Wien, 1883.

Ule (Otto). Populäre naturlehre. (Physik.) Leipzig, 1867.

- Ulmer (L.). Compendium der helkologie. Wien, 1863.
- Ulrich (Louis). Complete treatise on the art of dyeing cotton and wool. Tr. by H. Dussauce. Philadelphia, 1863.
- Ulrich (Wilhelm). Internationales wörterbuch der pflanzennamen. 2. aufl. Leipzig, 1875.
- Ultzmann (Robert). Anleitung zur untersuchung des harnes. Wien, 1871.
- Die harnconcretionen des menschen und die ursachen ihrer entstehung. Wien, 1882.
  - Ueber haematurie (blutharnen). Wien, 1878.
  - und Hofmann (K. B.). Atlas der physiologischen und pathologischen harnsedimente. Wien, 1872.
- Underhill (Arthur). Practical and concise manual of the law relating to private trusts and trustees. 2. ed. London, 1884.
- Principles of the law of torts ; or, wrongs independent of contract. Assisted by C. C. M. Plumptre. With american cases, by N. C. Moak. Albany, 1881.
  - Summary of the law of torts ; or, wrongs independent of contract. Assisted by Claude C. M. Plumptre. 2. ed. London, 1878.
  - Do. 4. ed. London, 1884.
- Underwood (Francis H.). Handbook of english literature. (American authors.) Boston, 1877.
- (British authors) Boston, 1875.
- Underwood (Michael). Treatise on the diseases of children. Boston, 1806. 3 v. (bound in 1.)
- Ungarische geologische gesellschaft. See Magyahoni földtani társulat.
- Unger (Fr.). Grundlinien der anatomie und physiologie der pflanzen. Wien, 1866.
- Wissenschaftliche ergebnisse ; eine reise in Griechenland und in den jonischen inseln. Wien, 1862.
  - und Kotschy (Th.). Insel Cypern. Wien, 1865.
- Unger (Joseph). Die verträge zu gunsten dritter. Jena, 1869.
- System des österreichischen allgemeinen privatrechts. 3. aufl. Leipzig, 1868. 2 v.
- Ungewitter (F. H.). Neueste erdbeschreibung und staatenkunde, oder geographisch-statistisch-historisches handbuch. 5. aufl. Bearbeitet von Georg Wilhelm Hopf. Dresden, 1872. 3 v.

### United States.

- Bureau of education. Circulars of information. 1873 (no. 5); 79 (no. 1-4); 80 (no. 2, 4-7); 81 (no. 1-5); 82 (no. 2, 4-6); 83 (no. 1-4); 84 (no. 1-7); 85 (no. 1-5). Washington. 35 n.
- — Report of the commissioner. 1871, 73, 74, 76, 77, 78, 79, 80, 81, 82-3, 83-4, 84-5. Washington, 1872-86. 12 v.
- — Special report; educational exhibits and conventions at the world's industrial and cotton centennial exposition, New Orleans, 1884-85. Washington, 1886.
- — Special report; public libraries in the United States of America; their history, condition, and management. Washington, 1872. 2 v.
- Bureau of labor. Annual report of the commissioner. 1-2. Washington, 1886-87. 2 v.
- Bureau of medicine and surgery. Sanitary and medical reports. 1873-74. Washington, 1875.
- Bureau of statistics. Annual report (and statements) on the commerce and navigation. 1876, 77 (1), 82. Washington, 1877-83. 3 v.
- — Annual report on the internal commerce. 1. 1876. Washington, 1877.
- — List of merchant vessels of the United States. Washington, 1877.
- — Quarterly reports. 1876-77. Washington, 1878.
- Census office. 7. census, 1850. De Bow (J. D. B.). Statistical view of United States; compendium of the seventh census. Washington, 1854.
- — 9. census, 1870. Washington, 1872. 3 v.
- — 10. census, 1880. Compendium of the tenth census. Washington, 1883. 2 v.
- — 10. census, 1883. Report on the manufactures of the United States. Washington, 1883.
- — 10. census, 1880. Report on the productions of agriculture. Washington, 1883.
- — 10. census, 1880. Statistics of public indebtedness. Washington, 1881.
- — 10. census, 1880. Statistics of the population of the United States. Washington, 1883.
- Comptroller of the currency. Annual report. 1877, 81, 85, Washington. 3 v.

- Congress. Annals. 8. cong. 1. sess. (1803-4). 8. cong. 2. sess. (1804-5). 9. cong. 1. sess. (1805-6). Washington, 1852. 3 v.
- Congressional record. 44. cong. 2. sess. (1876-7); vol. 5, pt. 1-4 and index to pt. 1-3. Washington, 1877. 5 v.
- Department of agriculture. Report of the commissioner. 1872, 73, 75, 76. Washington, 1874-77. 4 v.
- Department of state. Report on the commercial relations of the United States with foreign countries. 1866, 81. Washington, 1867-83. 2 v.
- Department of the interior. (Annual) report of the secretary. 1871, 72, 73, 75 (v. 1), 76, 77, 82 (v. 1, 2), 83 (v. 1, 2), 84 (v. 1, 2), 85 (v. 1, 5). Washington. 14 v.
- General land office. (Annual) report of the commissioner. 1870 74, 85. Washington. 3 v.
- House of representatives. Executive documents. 44. cong. 1. sess. (1875-6); vol. 2, pt. 1, 2 (1,2), 4; pt. 1; 5; 7; 10; 12. 44. cong. 2. sess. (1876-7); vol. 1; 2. pt. 1; 3; 4, pt. 1; 6; 7; 13. Washington. 16 v.
- Journal. 44. cong. 2. sess. (1876-7). Washington.
- Manual. Washington, 1859.
- Message from the president. 34. cong. 1. sess. (1855-6); pt. 2. 35 cong. 2. sess. (1853-9); pt. 2-4. Washington. 4 v.
- Miscellaneous documents. 44. cong. 1. sess. (1875-6); vol. 10. 44. cong. 2. sess. (1876-7); vol. 2, 3, 4, 6, 7. Washington. 6 v.
- Reports of committees. 44. cong. 1. sess. (1875-6); vol. 1, 2, 5. 44. cong. 2. sess. (1876-7); vol. 1. Washington. 4 v.
- Light-house board. (Annual) report. 1873 76. Washington, 1873-77. 4 v.
- Report of the officers constituting the light-house board, convened under instructions from the secretary of the treasury, to inquire into the condition of the light-house establishment of the United States, under the act of march 3, 1851. Washington, 1852.
- Marine-hospital service. Annual report of the supervising surgeon (- general). Washington, 1873-76. 3 v.
- Mint. Annual report of the director.....to the secretary of the treasury. 1875, 77. Washington. 2 n.
- Report of the director.....upon the statistics of the production of the precious metals in the United States. 1880-82. Washington, 1881-83. 3 v.

- Navy department. Annual report of the secretary. 1872, 73, 75, 76. Washington. 4 v.
- — Report of the board for testing plain and galvanized iron and steel wire, etc., etc. Washington, 1879.
- — Reports and tables of experiments on hemp and wire rope. Washington, 1871.
- Office of indian affairs. Annual report of the commissioner. 1878, 85. Washington. 2 v.
- Office of internal revenue. Annual report of the commissioner. 1877. Washington.
- — Collection of circulars and specials.—Decisions. Washington, 1871.
- Office of the chief of engineers. Annual report. 1877-84. Washington. 24 v.
- — Report of a reconnaissance of the Yukon River, Alaska Territory, july to september 1869. Washington, 1871.
- — Report of board of engineers and correspondence, relating to improvement of the mouth of the Mississippi River by jetties. Washington, 1875.
- — Report of the exploring expedition from Santa Fé, New Mexico, to the junction of the Grand and Green Rivers of the Great Colorado of the west, in 1859. With geological reports by J. S. Newberry. Washington, 1876.
- — Reports upon Fort Saint Philip Canal and construction of jetties for the improvement of the mouths of the Mississippi. Washington, 1874.
- Office of the chief signal-officer. Annual report. 1873, 74, 79, 80 (2 v.), 82 (2 v.), 83, 84, 85 (2 v.). Washington, 1874-85. 11 v.
- — Bulletin of international meteorology. Dec. 1877-sep. 1879; july, aug. 1880; jan.-aug., nov., dec. 1881; sep., oct. 1882; jan. 1883-jun. 1884. Washington. 54 v.
- — Daily bulletin of weather-reports. Feb.-dec. 1873; jan.-may, sept. 1874. Washington. 17 v.
- — Instructions to observer-sergeants, signal-service, U. S. A., on duty at stations. Washington, 1875.
- — Instructions to observers of the signal-service, U. S. Army. Washington, 1881.

- - Monthly weather review. 1878-86. Washington. 9 v.
- - Practical use of meteorological reports and weather-maps. Washington, 1871.
- Ordnance office. Annual report of the chief. 1877. Washington.
- Patent office. Classified index of subjects of invention adopted in the U. S. patent office, march 1, 1872. Washington.
- - Decisions of the commissioner. 1872, 73, 74, 76. Washington, 1873-77. 4 v.
- - Official gazette. Vol. 1-11. 1872-77. Index 1872-76. Washington, 1875-77. 16 v.
- - Report of the commissioner. (Agriculture.) 1848, 49, 50, 53, 56, 57. Washington, 1849-58. 6 v.
- - Report of the commissioner. (Arts and manufactures.) 1850, 51, 52, 53, 54 (2 v.), 55 (2 v.), 56 (v. 1, 2), 57 (v. 2, 3), 58 (3 v.). Washington, 1851-59. 15 v. (For 1848, see the report on agriculture.)
- Postmaster-general. Annual report. 1876, 77. Washington. 2 v.
- Quartermaster general. Annual report. 1871, 73, 74, 75, 76. Washington. 5 v.
- Senate. Executive documents. 44. cong. 1. sess. (1875-6). 44. cong. 2. sess. (1876-7); vol. 1. Washington. 2 v.
- - Journal. 44. cong. 2. sess. (1876-7). Washington.
- - Miscellaneous documents. 44. cong. 1. sess. (1875-6); vol 1 44. cong. 2. sess. (1876-7); vol. 2. Washington. 2 v.
- - Report of committees. 44. cong. 1. sess. (1875-6); vol. 3, pt. 1, 2. 44. cong. 2. sess. (1876-7); vol. 3. Washington. 3 v.
- Surgeon-General's office. Circular. No. 1-8. Washington, 1868-75. 8 v.
- - Index-catalogue of the library. Vol. 1-7. Washington, 1880-86. 7 v.
- Treasury department. (Annual) report of the secretary, on the state of the finances. 1860, 61, 63, 64, 66, 67, 69-74, 76, 77. Washington. 14 v.
- - Report of the secretary; transmitting a report from the register of the treasury of the commerce and navigation. 1858. Washington.

- War department. Legislative history of the subsistence department of the U. S. army, from June 16, 1875 to August 15, 1876. 2. ed. Washington, 1887.
- Regulations for the United States military academy, at West Point, New York. New York, 1873.
- Report upon the third international geographical congress and exhibition at Venice, Italy, 1881. Washington, 1885.
- Reports of explorations and surveys, to ascertain the most practicable and economical route for a railroad from the Mississippi River to the Pacific Ocean. Vol. 1-3. 5-11. Suppl. to vol. 1. (2 v.). Washington, 1855-59. 12 v.

United States army medical museum. Catalogue. Washington, 1866-67.

United States coast (and geodetic) survey. Methods and results; a catalogue of stars for observations of latitude. Washington, 1879.

- Methods and results; formulæ and factors for the computation of geodetic latitudes, longitudes, and azimuths.
- Professional papers; determination of time, latitude, and azimuth, Washington, 1876.
- Report of the superintendent. 1852, 53, 54, 56, 59, 60, 61, 65-85. Washington, 1853-86. 28 v.
- Reports of observations of the total eclipse of the sun, August 7, 1869.
- Reports of observations upon the total solar eclipse of December 22, 1870.
- Star-factors A, B, C, for reducing transit-observations. 1874. Washington, 1874.
- Tide tables for the Atlantic Coast of the United States. 1878. Washington.
- Tide tables for the Pacific Coast of the United States. 1878. Washington.

United States commission of fish and fisheries. Bulletin of the United States fish commission. Vol. 1-5. Washington, 1881-85. 5 v.

- Fisheries and fishery industries of the United States. Section 1. Washington, 1884. Text & atlas.

— Report of the commissioner. Pt. 6-12. 1878-84. Washington, 1880-86. 7 v.

United States consular regulations. 3. ed. Washington, 1868.

— *Do.* Washington, 1874.

United States digest. First series. A digest of decisions of the various courts within the United States, from the earliest period to the year 1870. Comprising the american decisions digested in thirty-one volumes of the United States digest, with careful revision and important additions. By Benjamin Vaughan Abbott. With a table of cases. Boston, 1874-78. 15 v.

— New series. A digest of decisions of the various courts within the United States. By Benjamin Vaughan Abbott. 1870-81. Boston, 1872-82. 12 v.

United States entomological commission. (Annual) report. 1-4. Washington, 1878-85. 4 v.

United States geographical and geological survey of the Rocky Mountain region. Contributions to north american ethnology. Vol. 1, 3-5. Washington, 1877-82. 4 v.

United States geographical (and geological) surveys west of the one hundredth meridian. Progress-report. 1872. Washington, 1874.

— Report. Vol. 2-7. Suppl. to vol. 3. Washington, 1877-79. 7 v.

United States geological (and geographical) survey of the territories. Annual report. 1-5, 7-9, 11. Suppl. to 5. Washington, 1871-79. 7 v. & 1 n.

— Bulletin. Vol. 2 (no. 2, 4, 5), 3, 4. Washington, 1875-78. 3 v.

— Miscellaneous publications. No. 1-4, 6-12. Washington, 1873-80. 11 v.

— Preliminary report of the field work. 1877, 78. Washington. 2 n.

— Report. Vol. 1, 2, 5(1), 6 (1), 7, 9-11. Washington, 1873-77. 8 v.

United States geological and geographical survey of the territories ; second division. Report on the geology of the easterly portion of the Uinta Mountains and a region of country adjacent thereto ; by J. W. Powell. Washington, 1876.



United States geological exploration of the fortieth parallel. Report. Vol. 1, 2, 4, 7. Washington, 1878-80. 4 v.

United States geological survey. Annual report. 1-5. 1880-84. Washington, 1880-85. 5 v.

— Bulletins. Vol. 1-4. Washington, 1884-86. 4 v.

— Mineral resources of the United States. [1882], 1883 and 1884, 1885. Washington, 1883-86. 3 v.

— Monographs. Vol. 2-11. Atlas to vol. 2, 3. Washington, 1882-85. 12 v.

United States geological survey of Nebraska and portions of the adjacent territories. Final report. Washington, 1871.

United States national academy of science. Investigation of the scientific and economic relations of the sorghum sugar industry. Washington, 1883.

United States national museum. Bulletin. No. 1-15, 7-9, 18-29. Washington, 1875-85. 20 n. & v.

— Proceedings. Vol. 4-7. 1881-84. Washington, 1882-85. 4 v.

United States naval academy, at Annapolis, Md. Annual register. 1875-77. Washington. 2 n.

United States naval observatory. Astronomical and Meteorological observations. 1863, 64, 69-79, 81. Washington, 1865-85. 15 v. (bound in 16.)

— Astronomical observations. 1851-52. Washington, 1867.

— Instruments and publications. Washington, 1845-76.

— Reports on telescopic observations of the transit of Mercury, may 5-6, 1878.

— Reports on the total solar eclipse of July 29, 1878 and January 1880. Washington, 1880.

— Zones of stars observed at the U. S. N. O., with the meridian circle in the years 1847, 48, and 49. Washington, 1873.

— Zones of stars observed at the U. S. N. O., with the meridian transit instrument in the years 1846, 47, 48, and 49. Washington, 1872.

— Zones of stars observed at the U. S. N. O., with the mural circle in the years 1846, 47, 48, and 49. Washington, 1872.

United States reports. Vol. 1-115. 1790-1885. Philadelphia, 1830-86. 115 v.

*Note.* Vol. 1-4, by Dallas; 5-13, by Cranch; 14-25, by Wheaton; 26-41, by Peters; 42-65, by Howard; 66-67, by Black; 68-90, by Wallace; 91-107, by Otto; 108-115, by Davis.

Universidad central. Memoria estadística. 1883-87. Madrid, 1884-87. 4 v.

Université catholique de Louvain. Annuaire. Ann. 45-50. Louvain, 1881-86. 6 v.

— Liber memorialis. 1834-84. Louvain, 1887.

Université laval. Annuaire. Num. 26, 27. 1882-84. Québec, 1882-83. 2 n.

Université libre de Bruxelles. Rapport annuel. 1885-86. Bruxelles, 1885.

University college, London. Catalogue of books in the general library and in the south library. London, 1879. 3 v.

University of California. Annual report of the secretary to the board of regents. 1882, 86. Sacramento. 2 n.

— Biennial report of the president. 1882-84, 86. Sacramento. 2 n.

— Register. 1881-86. Berkeley, 1882-85. 5 n.

— College of agriculture. Report of the professor in charge to the president. 1882, 84. Sacramento, 1883-84. 2 n.

— — Report of the viticultural work during the seasons 1883-4 and 1884-5. Sacramento, 1886.

University of Melbourne. Examination papers. 1880. Melbourne

University of the state of New York. Annual report of the regents. 89-99. Albany, 1876-86. 11 v.

Unkulunkulu; or, the tradition of creation as existing among the Amazulu and other tribes of South Africa. By C. Callaway.

Unverzagt (K. W.). Theorie der goniometrischen und der longimetricischen quaternionen. Wiesbaden, 1876.

Unwin (W. Cawthorne). Elements of machine design. 2. ed. London, 1878.

— Do. 5. ed. London, 1882.

— Wrought iron bridges and roofs. London, 1869.

Upham (Charles W.). Memoir of F. Peabody, president of the Essex Institute.

— Salem witchcraft; with an account of Salem Village, and a history of opinions on witchcraft and kindred subjects. Boston, 1867. 2 v.

Upham (William P.). Brief history of the art of stenography, with a proposed new system of phonetic shorthand, Salem, 1877.

Upsala universitet. Årsskrift. 1884-86. Upsala. 3 v.

Ure (Andrew). Cotton manufacture of Great Britain investigated and illustrated. London, 1861. 2 v.

— Dictionary of arts, manufactures and mines. Ed. by R. Hunt. London, 1867. 3 v.

— Dictionary of chemistry, on the basis of Mr. Nicholson's with an introductory dissertation. Ed. by Robert Hare, assisted by F. Bache. Philadelphia, 1821. 2 v.

— Philosophy of manufactures. 3. ed. London, 1861.

Urlin (R. Denny). Handy-book of law of trustees. London, 1881.

— Manual of the law relating to the office of trustee. 3. ed. London. 1868.

Urquhart (J. W.). Electric light: its production and use. 2. ed., by F. C. Webb. London, 1883.

— Electro-motors. Manchester, 1882.

— Electro-painting. London, 1882.

— Electro-typing. London, 1881.

Urtheile und annalen des reichsgerichts in civilsachen. Bd. 1-3. Berlin u. Leipzig, 1885-86. 3 v.

Urwick. Father's letters to his son, upon his coming of age. London.

Ussing (T. L.). Darstellung des erziehungs- und unterrichts-wesens bei den Griechen und Römern. Altona, 1870.

## V.

Vale (G.). Life of Thomas Paine. With critical and explanatory observations on his writings. Boston, 1871.

Valenta (Alois). Catherisatio uteri als wehenerzeugendes und wehenverbesserndes mittel. Wien, 1871.

Valentiener (Th.). Handbuch der allgemeinen und speciellen balneotherapie. Berlin, 1873.

- Valentin (Wm. Geo.).** Course of qualitative chemical analysis. 3. ed. London, 1874.
- Introduction to inorganic chemistry. 3. ed. London, 1876.
  - Tables for the qualitative analysis of simple and compound substances. London, 1875.
- Valetiner (Wilhelm).** Chemische diagnostik in krankheiten. Berlin, 1863.
- Valette (A.).** Mélanges de droit, de jurisprudence et de législation. Recueillis et publiés par les soins de F. Hérold et Ch. Lyon-Caen. Paris, 1880. 2 v.
- Propriété et distinction des biens. Paris, 1879.
- Vamberg (Arminius).** Travels in central Asia. London, 1864.
- Van Bambeke (Charles).** Recherches sur l'embryologie des batraciens. Bruxelles, 1876.
- Recherches sur l'embryologie des poissons osseux. Bruxelles, 1875.
- Van Beneden (Edouard).** Contribution à l'histoire du développement embryonnaire des téléostéens. Bruxelles, 1877.
- Distinction originelle du testicule et de l'ovaire. Bruxelles, 1874.
- Van Beneden (P. J.).** Animal parasites and messmates. New York, 1876.
- Mémoire sur les vers intestinaux.
  - Recherches sur la faune littérale de Belgique. (Les vers cestoides.)
  - etc. Recherches sur les odellodes (hirudinées) et les trématodes marins.
- Van Buren (J. D.).** Investigations of formulas for the strength of the iron parts of steam machinery. New York, 1869.
- Van Bynkerhoek (Cornelii).** Opera omnia. Lugduni Batavorum, 1767. 2 v. (bound in 1.)
- Van den Berg (F.).** Tafels voor de scholen. Dordrecht, 1855.
- Van den Bosch (D.).** Verklaring van het stoomwerktnig. Amsterdam, 1852.
- Van den Broek (J. H.).** Handleiding der natuurkunde. Utrecht, 1850-53. 2 v.
- Handleiding der scheikunde. Utrecht, 1856.

- Van der Burg (P.).** *Eerste grondbeginselen der natuurkunde.* Gouda, 1854.
- *Schets der natuurkunde, ten dienste der scholen.* Gouda, 1855.
- Vand der Linden.** *Institutes of the laws of Holland.* Tr. by J. Henry. London, 1823.
- Van der Maas (J. P., Jr.).** *Nederlandsche spraakkunst.* Amsterdam, 1855.
- Van der Meulen (C.).** *Schetsen der rekenen der meetkunde.* Utrecht, 1835.
- Van der Waals (J. D.).** *Continuität des gasförmigen und flüssigen zustandes.* Uebersetzt von Friedrich Roth. Leipzig, 1881.
- Vangerow (Karl Adolph von).** *Lehrbuch der pandekten.* 7. aufl. Marburg, 1876. 3 v.
- Van Laun (Henri).** *History of french literature.* New York, 1876. 3 v.
- Van Leeuwen (Simon).** *Commentaries on roman-dutch law.* Revised and ed. by C. W. Decker. Tr. by J. G. Kotzé. London, 1881. 2 v.
- Van Loon (F. A.).** *Handleiding tot den burgerlijken scheepsbouw.* Leenwarden, 1843.
- Van Nostrand's (eclectic) engineering magazine.** Vol. 10-35. New York, 1874-86. 26 v.
- Van Overstraten (J. P. C.).** *Gronden der mechanica.* Breda, 1840.
- Van Rhyn (G. A. F.).** *What and how to read.* New York, 1875.
- Van 't Hoff (J. H.).** *Études de dynamique chimique.* Amsterdam, 1884.
- Vapereau (G.).** *Dictionnaire universel des contemporains.* 5. éd. Paris, 1880.
- Varona (Adolf de).** *Sewer gases: their nature and origin, and how to protect our dwellings.* 2. ed. New York, 1882.
- Vassar brothers institute, and its scientific section.** *Transactions.* Vol. 3 (1). Poughkeepsie, N. Y., 1884-85.
- Vatimesnil (De).** *Réforme hypothécaire.* Paris, 1850.
- Vattel (Emmerich de)** *Law of nations.* Tr. from the french by J. Chitty. Philadelphia, 1872.
- *Le droit des gens.* Nouvelle éd. par P. Pradier-Fodéré. Paris, 1863. 3 v.
- Vaughan (Henry).** *Poetical works.* Boston, 1871. (*In British poets.*)

- Vaughan (Robert). Memorials of the Stuart dynasty. London, 1831. 2 v.
- Vaux (W. S. W.). Greek cities and islands of Asia Minor. London, 1877.
- Persia from the earliest period to the Arab conquest. New York, 1876.
- Vavasseur (A.). Traité des sociétés civiles et commerciales. 2. ed. Paris, 1878. 2. v.
- Vega (Georg, *Freiherr von*). Logarithmischtrigonometrisches handbuch. 5. aufl. Leipzig, 1820.
- Do. Bearbeitet von C. Bremiker. 43. aufl. Berlin, 1859.
- Do. 47. aufl. Berlin, 1863.
- Do. 48. aufl. Berlin, 1864.
- Do. 54. aufl. Berlin, 1871.
- Do. 59. aufl. Berlin, 1875.
- Manuel logarithmique et trigonométrie. 40. éd. Complètement revue et augmentée par C. Bremiker. Paris, 1857.
- Veitch (John). Hamilton. Edinburgh, 1882.
- Veitelle (J. De). Mercantile dictionary in english, spanish and french. New York, 1868.
- Veith (Heinrich). Deutsches bergwörterbuch. Breslau, 1871.
- Venable (J.). Mental arithmetic. New York, 1871.
- Veneroni. Dictionnaire italien et français. Amsterdam, 1729. 2 v.
- Venn (John). Logic of chance. London, 1876.
- Verbeck (R. D. M.) und Böttger (O.). Eocänformation von Borneo und ihre versteinerungen. Thl. 1. Cassel, 1875.
- etc. Tetiärformation von Sumatra und ihre thierreste. Thl. 1-2. Cassel, 1880-83.
- Verdam (G. J.). Gronden der toegepaste werktuigkunst. Groningen, 1829-37. 4 v. (bound in 5.)
- Verdet (E.). Conférences de physique. Paris, 1872. 2 v.
- Handbuch der mechanischen wärmetheorie. Bearbeitet von Richard Rühlmann. Braunschweig, 1873-78. 2 v.
- Œuvres. Paris, 1872. 9 v.
- Verdi (Tullio Suzzara). Maternity; a popular treatise for young wives and mothers. New York, 1873.

- Vere (M. Schele De). *Studies in english*. 3. ed. New York, 1872.
- Verein deutscher ingenieure. *Zeitschrift*. Bd. 23-27, 30. Berlin.
- Verein für erdkunde zu Metz. *Jahresbericht*. 9. 1886. Metz, 1887.
- Verein für geschichte und alterthümer der Herzogthümer Bremen und Verden und des Landes Hadeln zu Stade. *Archiv*. 1880 (7, 8). Stade.
- Verein für nassauische alterthumskunde und geschichtsforschung. *Annalen*. Bd. 15, 16, 18, 19. Wiesbaden, 1879-86. 4 v.
- Verein für socialpolitik. *Schriften*. 1-35. Leipzig, 1873-87. 35 v. (bound in 32.)
- Verein für vaterländische naturkunde in Württemberg. *Jahreshefte*. Jahrg. 43. Stuttgart, 1887.
- Verfassungs-urkunde für den preussischen staat. Vom 31. jänner, 1850. Berlin, 1866.
- Verhandlungen der directoren-versammlungen in den provinzen des Königreiches Preussen seit dem jahre 1879. Bd. 1-25. Berlin, 1879-16. 25 v.
- Verhandlungen des allgemeinen deutschen neuphilologentages. 1, 2. Hannover, 1886-87. 2 v.
- Vernaleken (Theodor). *Litteraturbuch*. Thl. 1 (8. aufl.), 2 (6. aufl.), 3 (5. aufl.). Wien, 1873-74. 3 v.
- Verne (Jules). *Autour de la lune*. 21. éd. Paris.
- *De la terre à la lune*. 25. éd. Paris.
- *Tour du monde en quatre-vingts jours*. 62. éd. Paris.
- *Vingt mille lieues sous les mers*. 25. éd. Paris. 2 v.
- Vesey (Faucis, Sr.). *Reports of cases argued and determined in the high court of chancery*. 1746-1755. 4. ed., by Robert Belt. With supplement. London, 1818-25. 3 v.
- Vesey (Francis, Jr.). *Reports of cases argued and determined in the high court of chancery*. 1789-1817. 2. ed. With supplement to this work containing notes, etc., by John Eykyn Hovenden. London, 1827. 21 v. & index 1 v.
- Viardot (Louis). *Wonders of european art*. New York, 1874.
- *Wonders of italian art*. New York, 1875.

**Victoria, Queen of Great Britain.** Smith (George Barnett). *Life of her majesty queen Victoria.* London, 1887.

**Victoria institute, or philosophical society of Great Britain.** *Journal of the transactions.* Vol. 1-17, 19-20. London, 1867-87. 19 v.

**Vidal (Léon).** *Manuel du touriste photographe.* Paris, 1885. 2 v.

**Viehoff (Heinrich).** *Schiller's leben, geistesentwicklung und werke, auf der grundlage der Karl Hoffmeister'schen schriften. Neu bearbeitet von Heinrich Viehoff.* Stuttgart, 1874.

**Viel (M.).** *Cours de tracé et calculs de déplacement et de stabilité hydrostatique des bâtimens de mer.* Paris. 2 v.

**Vierordt (Karl).** *Grundriss der physiologie des menschen.* 4. aufl. Tübingen, 1871.

**Vierteljahrschrift für die praktische heilkunde.** Jahrg. 29-32. Leipzig, etc., 1872-75. 4 v.

**Vierteljahrschrift für volkswirtschaft, politik und kulturgeschichte.** Jahrg. 23, 24. Berlin, 1886-87. 2 v.

**Vierteljahrsschrift für gerichtliche medicin und öffentliches sanitätswesen.** Bd. 1-25. Neue folge. Bd. 1-45. Berlin, 1852-86. 35 v. (1852-71 entitled: *Vierteljahres-schrift für gerichtliche und öffentliche medicin.*)

**Vierteljahrsschrift für wissenschaftliche philosophie.** Jahrg. 10. Leipzig, 1886.

**Victor (Wilhelm).** *German pronounciation: practice and theory.* Heilbronn, 1885.

**View of Hindoostan.** London, 1798. 2 v.

**View of the art of colonization.** Ed. by E. G. Wakefield. London, 1849.

**Vigfusson (Gudbrand).** *Icelandic-english dictionary.* Oxford, 1874.

— and Powell (F. York). *Icelandic prose reader.* Oxford, 1879.

**Vignes (Édouard).** *Traité des impôts en France mis au courant de la législation, par Vergniaud.* 4. éd. Paris, 1880. 2 v.

**Vignola (Giacomo, Barozzi da).** *Traité élémentaire pratique d'architecture.* Par J. A. Leveil. Nouvelle éd. Paris.

**Vignoli (Tito).** *Myth and science.* New York, 1882.



Ville (George). School of chemical manures. By Fesquet. Philadelphia, 1872.

Villemain. Cours de littérature française. Tableau de la littérature au 182 siècle. Paris, 1884. 4 v.

Villiaumé (N.). Nouveau traité d'économie politique. 2. éd. Paris, 1864. 2 v.

Vilmar (A. F. C.). Geschichte der deutschen national-litteratur. 22. aufl. Leipzig, 1886.

Viollet-Le-Duc (E.). Dictionnaire raisonné du mobilier français. Paris, 1872. 6 v.

— Entretiens sur l'architecture. Paris, 1873. 3 v.

— Histoire d'une forteresse. Paris.

— Histoire d'une maison. Paris.

— How to build a house. Tr. by B. Bucknall. London, 1874.

— Lectures on architecture. Tr. by Benjamin Bucknall. London, 1877-81. 2 v.

Virchow (Rudolf). Cellular pathology. Tr. from the 2. ed. of the original by F. Chance. 7. ed. New York.

— Die cellularpathologie in ihrer begründung auf physiologische und pathologische gewebelehre. 2. aufl. Berlin, 1859.

— Die krankheiten geschwülste. Bd. 1-2. Berlin, 1863-65.

— Die lehre von den trichinen. 3. aufl. Berlin, 1866.

— Die sectionstechnik. 2. aufl. Berlin, 1877.

— Gesammelte abhandlungen aus dem gebiete der öffentlichen medicin und der seuchenlehre. Berlin, 1879. 2 v.

— Handboek der bijzondere pathologie en therapie. Deel 2 (1), 4 (1), 5 (1-2), 6 (1-2). Tiel, 1855-57. 7 v.

— Handbuch der speciellen pathologie und therapie. 2. aufl. Bd. 1, 2 (1-2), 3, 4 (1), 5 (1-2), 6 (1-2). Erlangen, 1854-64. 9 v.

— Ueber die natur der constitutionel-syphilitischen affectionen. Berlin, 1859.

Virgilius (Publius Mars). Aenoid. By H. S. Frieze. New York, 1866.

— Bucolica et Aeneidos libri 1-6. London.

— First six books of Virgil's Aeneid. By E. Searing. New York, 1870.

- Gedichte. Lateinischer text mit deutschen erlaeuterungen.  
Herausg. von Philipp Wagner. Leipzig, 1849.
- Virozsil (Anton). Encyclopaedia u. methodologie des juridisch-  
politischen studiums. 1851.
- Visitor's guide to London.
- Vissering (S.). Handboek van praktische staathuishoudkunde.  
Amsterdam, 1860.
- Vitalis (Ordericus). Ecclesiastical history of England and Nor-  
mandy. Tr. by T. Forester. London, 1853-56. 4 v.
- Vitruvius Pollio (Marcus). Architecture. Tr. from the latin by  
J. Gwilt. New ed. London, 1874.
- Vitry (Urbain). Vignole de poche ou mémorial des artistes. 5. éd.  
Paris, 1843.
- Vivada chintamani; a succinct commentary on the hindoo law pre-  
valent in Mitheila. Tr. from the original sanscrit by Prossonno  
Coomar Tagore. Calcutta, 1863.
- Vivian (Henry Hussey). Copper smelting: its history and pro-  
cesses. New York, 1881.
- Vivien. Études administratives. 3. éd. Paris, 1859. 2 v.
- Vocke (Franz). Leichen-operationen. Berlin, 1854.
- Vocke (Wilhelm). Die abgaben, aufgaben und die steuer vom stand-  
punkte der geschichte und der sittlichkeit. Stuttgart, 1887.
- Geschichte der steuern des Britischen Reichs. Leipzig, 1866.
- Vodges (Frank W.). Architect's and builder's pocket companion  
and price book. Philadelphia, 1875.
- Voelte (Amely). Dagboek van een geneesheer te Londen. Vertaald  
door J. P. Van Goethem. Utrecht, 1854.
- Voet (Johannis). Commentarius ad pandectas. With index.  
Halaë, 1776-80. 7 v.
- Vogel (Alfred). Lehrbuch der kinderkrankheiten. 5. aufl. Erlan-  
gen, 1871.
- Do. 6. aufl. Erlangen, 1873.
- Vogel (Hermann W.). Chemistry of light and photography. New  
York, 1875.
- Die chemischen wirkungen des lichts und photographie. Leipzig,  
1874.

- *Practische spectralanalyse irdischer stoffe.* Nordlingen, 1877.
- Vogelsung (Hermann). *Krystalliten.* Von F. Zirkel. Bonn, 1875.
- Vogt (Carl). *Grundriss der geologie.* Braunschweig, 1860.
- *Lehrbuch der geologie und petrefactenkunde.* 4. aufl. Braunschweig, 1879. 2 v.
- *Zoologische briefe. Naturgeschichte der lebenden und untergegangenen thiere.* Frankfurt, 1851. 2 v.
- Vogüe (Melchoir De). *Eglises de la terre sainte.* Paris, 1860.
- Voigt (Georg). *Die wiederbelebung des classischen alterthums oder das erste jahrhundert des humanismus.* 2. aufl. Berlin, 1880. 2 v.
- Voigt (Moritz). *Die XII tafeln. Geschichte und system des civil- und criminalrechtes, wie-processes der XII tafeln nebst deren fragmenten.* Leipzig, 1883. 2 v.
- Voit (Carl von). *Physiologie des allgemeinen stoffwechsels und der ernährung.* Leipzig, 1881.
- *Untersuchung der kost in einigen öffentlichen anstalten.* München, 1877.
- Volger (G. H. Otto). *Buch der erde.* Leipzig, 1859. 2 v.
- Vollgraff (Karl). *Staats- und rechtsphilosophie.* Frankfurt, 1864. 2 v.
- Voltaire (De). *Héniade.* Paris, 1869.
- *Histoire de Charles XII. Nouvelle éd. par M. L. Grégoire.* Paris.
- *Histoire de Charles XII et histoire de Russie.* Paris, 1877.
- *Histoire de l'empire de Russie sous Pierre-le-Grand.*
- *History of Charles XII. king of Sweden.* Tr. from the french. 2. ed. London, 1732.
- *Ceuvres complètes.* Paris, 1866-78. 46. v.
- *Romans.* Nouvelle éd. Paris.
- *Siècle de Louis XIV.* Nouvelle éd. par M. Grégoire. Paris.
- *Philosophical dictionary.* Boston, 1878. 2 v. (bound in 1.)
- *Philosophical tales, romances, and satires.* New ed. London.
- Hamley (E. B.). *Voltaire.* (*In Foreign classics for english readers.*)

- Morley (John). *Voltaire*. 2. ed. London, 1872.
- Voltolini (Rudolph). *Anwendung der galvanokaustik des kehlkopfes und des inneren schlundkopfes*. 2. aufl. Wien, 1871.
- Vose (George L.). *Elementary course of geometrical drawing*. Boston, 1878.
- *Mannual for railroad engineers and engineering students*. Boston, 1875. Text & atlas.
- *Orographic geology; or, the origin and structure of mountains*. Boston, 1866.
- Vraye. *Agriculture et propriété foncière*. Paris, 1870.
- Vriese (W. H. De). *Kina boom uit zuid-Amerika overgebracht naar Java*. Gravenhage, 1855.
- Vuatrin et Batbie (A.). *Lois administratives françaises*. Paris, 1876.
- *Do*. Paris, 1882. 2 v.
- Vulliet (A.). *Esquisse d'une histoire universelle*. Lausanne, 1862-71. 3 v.
- Vulpien (A.). *Maladies du système nerveux. Recueillies et publiées par Bourceret*. Paris, 1879.

## W.

- Wächter (Carl Georg von). *Handbuch des im königreiche Württemberg geltenden privatrechts*. Stuttgart, 1839-42. 2 v. (bound in 3.)
- *Pandekten*. Herausg. durch O. v. Wächter. Leipzig, 1880-81. 2 v.
- Wachter (Oscar). *Wechselrecht des Deutschen Reichs*. Stuttgart, 1883.
- Wada (O.) und Kasamatzuri (S.). *Deutsch-japanisches wörterbuch mit gebräuchlichen fremdwörtern*. 獨和辭彙
- Waddell (J. A. L.). *Designing of ordinary iron highway bridges*. New York, 1884.
- *Economy in highway bridges*.
- *General specifications for oridnary iron railroad bridges*.
- *Neglected considerations in highway bridge designing*.
- *Notes on railroad drainage*.

- Wadsworth (J. L. R.) and Nipher (F. E.). Tornado of april 14, 1879.
- Wagener (G.). New seismometer,
- Wagener (Hermann). Neues conversations-lexikon; staats-und gesellschaft-lexikon. Berlin, 1859. 23 v.
- Wagner (Adolph). Allgemeine oder theoretische volkswirthschaftslehre. Thl. 1. 2. aufl. Leipzig, 1879.
- Das eisenbahnwesen als glied des verkehrswesens, insbesondere die staats-bahnen. Leipzig, 1877.
- Finanzwissenschaft. 3. aufl. Leipzig. 1880-83. 2 v.
- Wagner (C. J.). Beziehungen der geologie zu den ingenieur-wissenschaften. Wien, 1884.
- Wagner (E.). Der morbus brightii. Leipzig, 1882.
- Wagner (Herm.). Illustrierte deutsche flora. Stuttgart, 1871.
- Wagner (Joh. Rudolf). Metalle und ihre verarbeitung. 2. aufl. Leipzig, 1866.
- Theorie und praxis der gewerbe; hand-und lehrbuch der technologie. Leipzig, 1854-64. 5 v.
- Wagner (Julius). Tabellen der im jahre 1882 bestimmten physikalischen constanten chemischer körper. Leipzig, 1884.
- Wagner (Rudolf v.). Chemie. 6. aufl. Leipzig, 1873.
- Grundriss der chemischen technologie. 2. aufl. Leipzig, 1874.
- Handbook of chemical technology. Tr. from 8. german ed., by W. Crookes. New York, 1877.
- Handbuch der chemischen technologie. 9. aufl. Leipzig, 1873.
- Do. 10. aufl. Leipzig, 1875.
- Handwörterbuch der physiologie, mit rücksicht auf physiologische pathologie. Braunschweig, 1842-53. 5 v.
- Icones physiologicae. Leipzig, 1839.
- Icones zootomicae. Leipzig, 1841.
- Wagner (Wilhelm). Rom; anfang, fortgang, ausbreitung und verfall des weltreiches der Römer. Leipzig, 1882. 2 v.
- Wagner free institute of science of Philadelphia. Transactions. Vol. 1. Philadelphia, 1887.

- Waitz (Georg). Deutsche verfassungsgeschichte. Bd. 1-2 (3. aufl.); 3-4 (2. aufl.); 5-8. Mit urkunde. Berlin, 1874-85. 8 v. (bound in 9.)
- Waitz (Theodor). Allgemeine pädagogik und kleinere pädagogische schriften. 3. aufl., von Otto Willmann. Braunschweig, 1883.
- Anthropologie der naturvölker. Leipzig, 1860-77. 6v.
- Wake (C. S.). Evolution of morality. Being a history of the development of moral culture. London, 1878. 2 v.
- Wakefield (Priscilla). Introduction to the natural history and classification of insects. London, 1816.
- Walckenaer et Gervais (Paul). Histoire naturelle des insectes. Aptères. (Atlas.) Paris.
- Walcker (Karl). Schutzzölle, laissez faire und freihandel. Leipzig, 1880.
- Waldegg (Edmund Heussinger von). Handbuch für specielle eisenbahn-technik. 3. aufl. Leipzig, 1873-76. 4 v.
- Waldenburg (L). Die inhalationen der zerstäubten flüssigkeiten sowie der dämpfe und gase. Berlin, 1864.
- Die locale behandlung der krankheiten der athmungsorgane. 2. aufl. Berlin, 1872.
- Die tuberculose, die lungenschwindsucht und scrofulose. Berlin. 1869.
- und Simon (Carl Eduard). Handbuch der allgemeinen und speciellen arzneiverordnungslehre. 9. aufl. Berlin, 1877.
- Waldeyer (Wilhelm). Eierstock und ei. Leipzig, 1870.
- Walford (Edward). Juvenal. London, 1872.
- Walker (Amasa). Science of wealth. 5. ed. Boston, 1869.
- Do. 9. ed. Philadelphia.
- Walker (Francis A.). Money. New York, 1878.
- Money in its relations to trade and industry. London, 1880.
- Political economy. New York, 1885.
- Wages question. New York, 1876.
- Walker (J. Douglas). Treatise on banking law. 2. ed. London, 1885.
- Walker (Timothy). Introduction to american law. 5. ed., by J. B. Walker. Boston, 1869.

Walker (W. Gregory). Partition acts, 1868 and 1876. London, 1876.

Walker (W. M.). Notes on screw propulsion : its rise and progress. New York, 1861.

Wall (A. J.). Indian snake poisons, their nature and effects. London, 1883.

Wallace (Alfred Russell). Geographical distribution of animals. New York, 1876. 2 v.

— Geographische verbreitung der thiere. Uebersetzt von A. B. Meyer. Dresden, 1876. 2 v.

— Island life ; or, phenomena and causes of insular faunas and floras, including a revision and attempted solution of the problem of geological climates. London, 1880.

— Malay archipelago. 5. ed. London, 1874.

— ed. Australasia. London, 1883.

Wallace (D. Mackenzie). Russia. 5. ed. New York, 1877. 2 v.

Wallace (John B.). Reports of cases adjudged in the circuit court of the United States for the third circuit. 1801. St. Louis, Mo., 1871.

Wallace (John William). Cases in the circuit court of the United States for the third circuit. 1842-1862. Philadelphia, 1849-71. 3 v.

— Reporters arranged and characterized with incidental remarks. 4. ed. Boston, 1882.

— 's reports. See United States reports.

Wallace (Robert). Elements of geometry. London.

Wallace (William). Kant. Edinburgh, 1882.

Wallaschek (Richard). Ideen zur praktischen philosophie. Tübingen, 1886.

Waller (Charles). Diseases of the uterms. Philadelphia, 1842.

Waller (Horace). Last journals of David Livingstone in central Africa. London, 1874. 2 v.

Wallon (H.). Histoire de l'esclavage dans l'antiquité. 2. éd. Paris, 1879. 3 v.

Walpole (Horace). Anecdotes of painting in England. With notes by R. N. Wornum. New ed. London, 1876. 3 v.

- Letters. Ed. by P. Cunningham. London, 1877. 9 v.
- Walpole (Spencer). Foreign relations. London, 1882. (*In English citizen.*)
- Manual of the law of salmon fisheries. London, 1877.
- The electorate and the legislature. London, 1881. (*In English citizen.*)
- Walsh (J. H.). Domestic medicine and surgery. London, 1867.
- Walsh (M. McN.). Lawyer in the school room. New York, 1871.
- Welter (Ferdinand). Naturrecht und politik in lichte der gegenwart. 2. aufl. Bonn, 1871.
- Walther von der Vogelweide. Wilmanns (W.). Leben und dichten Walthers von der Vogelweide. Bonn, 1882.
- Walton (William). Collection of problems in illustration of the principles of elementary mechanics. 2. ed. Cambridge, 1880.
- Collection of problems in illustration of the principles of theoretical mechanics. 3. ed. Cambridge, 1876.
- Wanderley (Germano). Handbuch der bauconstructionslehre. 2. aufl. Halle, 1877-78. 3 v.
- Wanklyn (J. Alfred). Milk-analysis; a practical treatise on the examination of milk, etc. 2. ed. London, 1886.
- Tea, coffee, and cocoa; a practical treatise on the analysis of tea, etc. London, 1874.
- and Chapman (Ernest Theophron). Water-analysis; a practical treatise on the examination of potable water. 3. ed. London, 1874.
- Do. 6. ed. London, 1884.
- and Cooper (W. J.). Bread-analysis; a practical treatise on the examination of flour and bread. London, 1886.
- Waples (Rufus). Treatise on proceedings in rem. Chicago, 1882.
- Warburton (W.). Edward III. 2. ed. London, 1876.
- Ward (J. Clifton). Elementary geology. London, 1872.
- Ward (James H.). Manual of naval tactics. New York, 1869.
- Ward (John). Experiences of a diplomatist, being recollections of Germany. Founded on diaries kept during the years 1848-1870, London, 1872.



- Ward (Lester F.).** *Dynamic sociology; or, applied social science.* New York, 1883. 2 v.
- Wardrop (James).** *Essays on the morbid anatomy of the human eye.* 2. ed. London, 1818-19. 2 v.
- Ware (Ashur).** *Reports of cases determined in the district court of the United States, for the district of Maine and Massachusetts.* 1822-1865. Boston, 1856-74. 3 v.
- Ware (William R.).** *Modern perspective; a treatise upon the principles and practice of plane and cylindrical perspective. With plates.* Boston, 1885. 2 v.
- Waring (George E.).** *Drainage for profit, and draining for health.* New York.
- *Sanitary condition in city and country dwelling houses.* New York, 1877.
- *Sanitary drainage of houses and towns.* 6. ed. Boston, 1884.
- Warkoenig (L. A.) und Stein (L.).** *Französische staats- und rechtsgeschichte.* 2. ausg. Basel, 1875. 3 v.
- Warn (Ruben Henry).** *Sheet metal worker's instructor for zinc, sheet iron, copper, etc.* 1869.
- Warner (A. J.).** *Appreciation of money; its effects on debts, industry and national wealth.* Philadelphia, 1877.
- Warner (Francis).** *Physical expression: its modes and principles.* New York, 1886.
- Warner (John).** *New theorems, tables and diagrams for the computation of earthwork.* Philadelphia.
- Warner observatory, Rochester, N. Y.** *History and work of.* 1883-86. Vol. 1. Rochester, 1887.
- Warren (D. M.).** *Elementary treatise on physical geography.* Philadelphia.
- Warren (G. K.).** *Preliminary report of explorations in Nebraska and Dakota in the years 1855-57.* Washington, 1875.
- Warren (John).** *View of the mercurial practice in febrile diseases.* Boston, 1813.
- Warren (John Collins).** *Anatomy and development of rodent ulcer.* Boston, 1872.
- *Comparative view of the sensorial and nervous systems in men and animals.* Boston, 1822.

— Etherization, with surgical remarks. Boston, 1848.

Warren (S. Edward). Elementary course in free-hand geometrical drawing. New York, 1873.

— Elements of machine construction and drawing. New York, 1872. 2 v.

— General problems in the linear perspective of form, shadow, and reflection. New York, 1868.

— General problems of shades and shadows. New York, 1872.

— Manual of drafting instruments and operations. New York, 1873.

— Manual of elementary problems in the linear perspective of form and shadow. New York, 1873.

— Manual of elementary projection drawing. 4. ed. enlarged. New York, 1873.

Walton (Thomas). History of english poetry, from the twelfth to the close of sixteenth century. Ed. by W. C. Hazlitt. London, 1871. 4 v.

Washburn (Emory). Treatise on the american law of easements and servitudes. 3. ed. Boston, 1873.

— Treatise on the american law of real property. 4. ed. Boston, 1876. 3 v.

Washburn observatory of the university of Wisconsin. Publications. Vol. 1. Madison, 1882.

Washington (Bushrod). Reports of cases determined in the circuit court of the United States, for the third circuit. Ed. by Richard Peters. 1803-1827. Philadelphia, 1826-29. 4v.

Washington (George). Headley (J. T.). Life of George Washington. London.

— Irving (Washington). Life of George Washington. New York, 1863. 5 v. (bound in 1.)

Watari (R.). Petite histoire de la guerre entre la France et la Prusse. Paris.

Watson (Egbert P.). Manual of the hand-lathe. London, 1869.

— Modern practice of american mechanists and engineers. Philadelphia, 1874.

Watson (H. W.). Elements of plane and solid geometry. 2. ed. London, 1872.

**Watson (James C.).** Theoretical astronomy, relating to the motions of the heavenly bodies, etc., etc. Philadelphia, 1881.

**Watson (John).** Kant and his english critics. Glasgow, 1881.

— Theory and practice of the art of weaving. New ed. Glasgow, 1873.

**Watson (Thomas).** Lectures on the principles and practice of physic. Ed. by H. Hartshorne. Philadelphia, 1872. 2 v.

— *Do.* (Abridged.) By J. J. Meylor. Philadelphia, 1867.

**Watson (William).** Course in descriptive geometry, for the use of colleges and scientific schools. Boston, 1873.

**Watson (William Webster).** Practical compendium of equity. London, 1873. 2 v.

**Watt (Alexander).** Electro-deposition; a practical treatise on the electrolysis of gold, silver, etc. London, 1886.

— Electro-metallurgy. 4. ed. London, 1871.

**Wattenbach (W.).** Das schriftwesen im mittelalter. 2. aufl. Leipzig, 1875.

— Deutschlands geschichtsquellen im mittelalter. 5. aufl. Berlin, 1885-86. 2 v.

**Wattmann (Th. Jos. Edl. V.).** Sicheres heilverfahren bei dem schnell gefährlichen lufteintritt in die venen und dessen gerichtsärztliche wichtigkeit. Wien. 1843.

**Watts (Henry).** Dictionary of chemistry. With supplements. London, 1872-83. 9 v.

— Manual of chemistry. Vol. 1. Vol. 2 (2. ed.). By William A. Tilden. London, 1883-86. 2 v.

**Watts (Issac).** Horae lyricae: to which are added the divine songs and moral songs for children. With a life of the author by R. Southey. Boston, 1864. (*In British poets.*)

— Logic; or, the right use of reason in the inquiry after truth. London.

**Watts (W. Marshall).** Index of spectra. London, 1872.

— Organic chemistry. New York, 1873.

**Waverley novels.** Vol. 1-5, 7, 12, 13, 18, 22. By Walter Scott. Edinburgh, 1873-74. 10 v.

**Wayland (Francis).** Elements of moral science. Revised ed. Boston, 1871.

— *Do.* (Abridged.) Boston, 1870.

— Elements of political economy. Boston, 1871.

Weale (John). Dictionary of terms used in architecture, building, engineering, metallurgy, the fine arts, etc. 5. ed., with additions by R. Hunt. London, 1876.

Weatherley (Henry). Treatise on the art of sugar boiling. Philadelphia, 1875.

Weaver (G. S.). Hopes and helps for the young of both sexes. New York, 1874.

— Ways of life. New York, 1874.

Webb (Edward Brainard) and Balland (James). London bridge. London.

Webb (F. C.), *ed.* Electric light: its production and use. By J. W. Urquhart. 2. ed., with large additions. London, 1883.

Webb (T. W.). Celestial objects for common telescopes. 4. ed. London, 1881.

Webb (William B.). Laws of the corporation of the city of Washington. Washington, 1868.

Webber (J. H.) and Nevins (W. S.). Old Naumkeag; an historical sketch of the city of Salem, &c. Salem, 1877.

Webber (C. W.). Historical and revolutionary incidents of the early settlers of the United States. Philadelphia, 1861.

Weber (Albrecht). History of indian literature. Tr. by J. Mann and T. Zachariae. London, 1878.

Weber (F. A.). Handwörterbuch der deutschen sprache. Leipzig, 1872.

Weber (Georg). Lehrbuch der weltgeschichte. 15. aufl. Leipzig, 1872. 2 v.

— *Do.* 16. aufl. Leipzig, 1873. 2 v.

— *Do.* 19. aufl. Leipzig, 1883. 2 v.

— Weltgeschichte in übersichtlicher darstellung. 15. aufl. Leipzig, 1873.

Weber (Heinrich). Rotationsinduktor, seine theorie und seine anwendung zur bestimmung des ohm in absoluten maassen. Leipzig, 1882.

Weber (M. J.). Anatomischer atlas. 2. aufl. Mit erklärang.

- Weber (M. M., *Freiherr von*). Populäre erörterungen von eisenbahnzeitfragen. No. 1-7. Wien, 1876.
- Schule des eisenbahnwesens. 3. Aufl. von Eduard Schmitt. Leipzig, 1873.
- Stabilität des gefüges der eisenbahn-gleise. Weimar, 1869.
- Websky (Martin). Mineral-species nach den für das specifische gewicht derselben angenommenen und gefundenen werthen. Breslau, 1868.
- Webster (Daniel). Works. 17. ed. Boston, 1877. 6 v.
- Webster (Edward). Parliamentary costs. 4. ed., by C. Cavanagh. London, 1881.
- Webster (John). Works. With some notes by A. Dyce. New ed. London, 1871.
- Webster (Noah). American dictionary of the english language. Revised by C. A. Goodrich. (Octavo ed.) Philadelphia, 1867.
- Do. Philadelphia, 1870.
- Do. Revised by C. A. Goodrich and Noah Porter. (Quarto ed.) Springfield, 1867.
- Do. Springfield, 1869.
- Do. Springfield, 1870.
- Do. New ed. with supplement. Springfield, 1884.
- Do. Springfield, 1885.
- Elementary reader. New York, 1867.
- Webster (Hobert G.). Trade of the world; our present system of commerce examined. London, 1880.
- Webster (William G.). Army and navy pocket dictionary. New York, 1864.
- Common-school pronouncing dictionary of the english language. New York, 1867.
- Explanatory and pronouncing dictionary of the english language. New York, 1866.
- Primary-school pronouncing dictionary of the english language. Revised ed. New York, 1867.
- Weckherlin (Aug. de). Traité des bêtes bovines. Tr. par Ad. Scheler. Paris.

- Wedgwood (Hensleigh). Dictionary of english etymology. 3. ed. London, 1878.
- On the origin of language. London, 1866.
- Weekly notes ; being notes of cases, etc., etc. 1886-87. London. 2 v.
- Wegele (Franz X. von). Geschichte der deutschen historiographie. München, 1885.
- Weierstrass (Karl). Abhandlungen aus der functionenlehre. Berlin, 1886.
- Theorie der Abel'schen functionen. Hft. 1. Berlin, 1856.
- Weiffenbach (H.). Leitfaden zum unterricht in der deutschen sprache und literature. Thl. 1. 2. aufl. Yedo, 1863.
- Weigand (Friedrich Ludwig Karl). Deutsches wörterbuch. 4. aufl. Gissen, 1881-82. 2 v.
- Weil (Adolf). Auscultation der arterien und venen. Leipzig, 1875.
- Weiland (P.). Beknopt nederduitsch taalkundig woordenboek. Dordrecht, 1820-30. 5 v.
- Handwoordenboek voor de spelling der hollandsche taal. Bezorgd door W. Bisschop. Dordrecht, 1857.
- Nederduitsche spraakkunst. Dordrecht, 1854.
- Weinberg (Gustav). Französisches schäferspiel in der ersten hälfte des siebzehnten jahrhunderts. Frankfurt, 1884.
- Weinhold (Adolf F.). Introduction to experimental physics. Tr. and ed. by B. Loewy. London, 1875.
- Vorschule der experimentalphysik. Leipzig, 1872.
- *Do.* 2. aufl. Leipzig, 1874.
- Weinstein (B.). Handbuch der physikalischen maassbestimmungen. Bd. 1. Berlin, 1886.
- Weisbach (Julius). Experimental-hydraulik. Freiberg, 1855.
- Lehrbuch der ingenieur- und maschinen-mechanik. Braunschweig, 1865-76. 3 v.
- Mannal of the mechanics of engineering and of the construction of machines. Tr. from 4. german ed., by A. J. Du Bois. Vol. 1. Vol. 2 ; sect. 2, pt. 1, 2. Vol. 3. New York, 1880. 4 v.
- *Do.* Vol. 3 ; pt. 1, sect. 1. Mechanics of machinery of transmission. Tr. by J. F. Klein. New York, 1883.
- Principles of the mechanics of machinery and engineering. 2 v.

- Tafel der vielfachen sinus und cosinus, etc. 3. ausg. Berlin, 1879.
- Theoretical mechanics, with an introduction to the calculus. Tr. by B. E. Coxe. 4. ed. New York, 1875.
- *Do.* 5. ed. New York, 1878.
- Weiske (Julius).** Rechts-lexicon für juristen aller deutschen staaten enthaltend die gesammte rechts-wissenschaft. Mit repertorium. Leipzig, 1839-62. 16 v.
- Weismann (August).** Die bedeutung der sexuellen fortpflanzung für die selektions-theorie. Jena, 1886.
- Die continuität des keimplasma's als grundlage einer theorie der vererbung. Jena, 1885.
- Entstehung der sexualzellen bei den hydromedusen. Mit atlas. Jena, 1883. 2 v.
- Studies in the theory of descent. Tr. and ed. by R. Meldola. London, 1882. 2 v.
- Ueber die dauer des lebens. Jena, 1882.
- Weiss (J.).** Compendium der psychiatrie für praktische ärzte und studierende. Wien, 1881.
- Weiss (John).** Wit, humor, and Shakespeare. Boston, 1879.
- Weisse (John A.).** Origin, progress and destiny of the english language and literature. New York, 1879.
- Weisse (Maximiliano).** Positiones mediae stellarum fixarum in zonis regionum montanis. Petropoli, 1863.
- Weissenborn (Hermann).** Grundzüge der analytischen geometrie der ebene für orthogonale und homogene punkt- und linien-coordinaten. Leipzig, 1876.
- Weitzel (A. W. P.).** Handleiding bij het schieten met draagbare vuurwapenen. Breda, 1854.
- Welch (A. S.).** Object lessons. New York, 1866.
- Welch (Edward J. Cowling).** Designing valve gearing. London, 1875.
- Welcker (Karl Theodor).** Die universal- und die juristisch-politische encyclopädie und methodologie. Stuttgart, 1829.
- Wells (David A.).** Relation of the government to the telegraph. New York, 1873.

- Robinson Crusoe's money ; or, the remarkable financial fortunes of a remote island community. New York, 1876.
- Silver question, the dollar of the father versus the dollar of the sons. New York, 1877.
- Why we trade and how we trade. New York, 1878.
- Wells (David A.), A. M. Natural philosophy. New York, 1867.
- Principles and applications of chemistry. New York.
- Science of common things. New York, 1865.
- Wells (T. Spencer). Diseases of the ovaries: their diagnosis and treatment. Vol. 1. London, 1865.
- Krankheiten der eier-stocke. Uebersetzt von Paul Grenser. Leipzig, 1874.
- Wells (W. H.). Graded course of instruction for public schools. New York, 1874.
- Welt der jugend. Nr. 1-32. Leipzig, 1865-73. 7 v.
- Welter (Th. B.) Lehrbuch der weltgeschichte für gymnasien und höhere bürgerschulen. Münster, 1870-71. 3 v.
- Lehrbuch der weltgeschichte für schulen. 29. aufl. Münster, 1871.
- Wendell (John L.). Reports of cases argued and determined in the supreme court of judicature, and in the court for the trial of impeachments and the correction of errors of the state of New York. 1828-1841. New York, 1872-74. 26 v.
- Wenig (Christian). Handwörterbuch der deutschen sprache. Neu bearbeitet von G. Schumann. 5. aufl. Köln, 1870.
- Do. 7. aufl. Köln, 1885.
- Wenzel (E.). Anatomischer atlas. Abthlg. 1. Mit erklärang. Dresden, 1875-77.
- Werner (F.A.). Markscheider-tabellen. Wien, 1876.
- Werner (Karl). Die italienische philosophie des neunzehnten jahrhunderts. Wien, 1884-86. 5 v.
- Wernich. Lehrbuch für heildiener. Berlin, 1884.
- Wernich (A.). Des infectionslehre. 2. aufl. Wien, 1882.
- Entwicklung der organisirten krankheits-gifte. Berlin, 1880.
- Geographisch-medicinische studien nach den erlebnischen einer reise um die erde. Berlin, 1878.



- Wernicke (C.).** Lehrbuch der geirnkrankeiten. Kassel, 1831-83.  
3 v.
- Wertheimer (Adolf).** Schland-diphtherie. München, 1870.
- Wertheimer (John).** Law relating to clubs. London, 1885.
- West (Charles) und Henoch (E.).** Pathologie und therapie der kinderkrankheiten. 5. aufl. Berlin, 1872.
- West (Thomas D.).** American foundry practice. 4. ed. New York, 1883.
- Westcott (W. Wynn).** Suicide: its history, literature, jurisprudence, causation, and prevention. London, 1385.
- Western university of Pennsylvania.** Annual register. 1886. Allegheny.
- Westminster review.** New series. Vol. 51-71. London, 1877-87.  
21 v.
- Weston (Geo. M.).** Silver question. New York, 1878.
- Westphal (C.).** Ueber combinirte (primäre) erkrankung der rückenmarksstränge. Berlin, 1879.
- Westropp (Hodder M.).** Handbook of archaeology. London, 1867.
- Westwood (J. O.).** Introduction to the modern classification of insects. London, 1839-40. 2 v.
- Wetherell (Elizabeth).** Wide, wide world. London.
- Wetzel (Eduard).** Allgemeine himmelskunde. 2. aufl. Berlin, 1870.
- und **Wetzel (Fr.).** Die deutsche sprache. 9. aufl. Berlin, 1887.
- Wetzel (F.), etc.** Schul-lesebuch. 27. aufl. Berlin, 1871.
- Weyrauch (Jacob J.).** Strength and calculation of the dimensions of iron and steel constructions. English translation. New York, 1877.
- Theorie elastischer körper. Leipzig, 1884.
- Wharton and Stilles.** Medical jurisprudence. 3. ed. Philadelphia, 1873. 2 v. (bound in 3.)
- Wharton (Francis).** Commentaries on law. Philadelphia, 1834.
- Commentaries on the law of contracts. Philadelphia. 2 v.
- State trials of the United States during the administrations of Washington and Adams. Philadelphia, 1849.

- Treatise on the conflict of laws ; or, private international law. Philadelphia, 1872.
- *Do.* 2. ed. Philadelphia, 1881.
- Treatise on the criminal law of the United States. 7. ed. Philadelphia, 1874. 3 v.
- Wharton (J.J. S.). Law lexicon or dictionary of jurisprudence. 6. ed. by J. S. Will. London, 1876.
- Wharton school annals of political science. No. 1. Philadelphia, 1885.
- What shall we eat ? A manual for housekeepers. New York, 1873.
- Whately (*Miss*. E. J.). How to answer objections to revealed religion London.
- Whately (Richard). Elements of logic. New York, 1875.
  - Elements of rhetoric. New ed. Boston, 1861.
  - Introductory lectures on political economy. With remarks on tithes and on poor-laws and on penal colonies. 4. ed. London, 1855.
- Wheaton (Henry). Commentaire sur les éléments du droit international et sur l'histoire des progrès du droit des gens. Leipzig, 1868-73. 3 v.
  - Éléments du droit international. 4. éd. Leipzig, 1864. 2 v.
  - *Do.* 5. éd. Leipzig, 1874. 2 v.
  - Elements of international law. 6. ed. by W. B. Lawrence. Boston, 1855.
  - *Do.* 8. ed. by Richard Henry Dana. Boston, 1866.
  - Histoire des progrès du droit des gens en Europe et en Amérique. 4. éd. Leipzig, 1865. 2 v.
  - History of the law of nations in Europe and America. New York, 1845.
  - 's reports. See United States reports.
- Wheatstone (Charles). Scientific papers with harmonic diagrams. London, 1879.
- Wheeler (J. B.). Elementary course of civil engineering. New York, 1877.
- Wheeler (J. Talboys). History of India. London, 1867-81. 3 v. (bound in 4.)

**Wheeler (William A.).** Dictionary of the noted names of fiction. New ed. London, 1878.

**Whewell (William).** Conic sections. 3. ed. Cambridge, 1855.

— Elements of morality, including polity. 4. ed. with a suppl. Cambridge, 1864.

— History of scientific ideas. 3. ed. London, 1858. 2 v.

— History of the inductive sciences. 3. ed. New York, 1875. 2v.

— Philosophy of discovery. London, 1860,

**Whildin (J. K.).** Memoranda on the strength of materials. 2. ed. New York, 1867.

**Whipple (Edwin P.).** Character and characteristic men. Boston, 1877.

— Essays and reviews. 7. ed. Boston, 1878. 2 v.

— Literature and life. Enlarged ed. Boston, 1877.

— Literature of the age of Elizabeth. Boston, 1878.

— Success and its conditions. Boston, 1879.

**Whipple (S.).** Elementary and practical treatise on bridge building. Improved ed. New York, 1872.

**White (Andrew Dickson).** Warfare of science. New York, 1877.

— *etc.* Methods of teaching history. 2. ed. Boston, 1886.

**White (Edward).** Life in Christ. 3. ed. London, 1878.

**White (Frederic Thomas) and Tudor (Owen Davies).** Selection of leading cases in equity. 4. ed. London, 1872. 2 v.

**White (Gilbert).** Natural history of Selborne. Arranged for young persons. London.

— *Do.* With notes and additions by W. Jardine. Ed. by E. Jesse. London, 1878.

**White (Henry).** Elements of universal history. 11. ed. Edinburgh, 1868.

— History of Great Britain and Ireland. 19. ed. Edinburgh, 1870.

— *ed.* Outlines of universal history. 9. ed. Edinburgh, 1870.

— *Do.* 10. ed. Edinburgh, 1873.

**White (Henry Kirke).** Poetical works. Boston, 1876. (*In British poets.*)

- White (John (T.)).** Complete latin-english and english-latin dictionary. Philadelphia, 1869.
- White (Nathaniel).** Handy book on the law of friendly, industrial and provident, building and loan societies. London, 1867.
- White (Richard Grant).** Words and their uses, past and present. New ed. New York.
- White (W. H.).** Manual of naval architecture. London, 1877.  
— *Do.* 2. ed. London, 1882.
- Whitehead (James).** Transmission from parent to offspring, of some forms of disease, and of morbid taints and tendencies. 2. ed. London, 1857.
- Whiteing (Richard).** Wonderful escapes. New York, 1875.
- Whitman (C. O.).** Contribution to the embryology, life-history, and classification of the dicrymids.
- Whitney (J. D.).** Metallic wealth of the United States. Philadelphia, 1854.
- Whitney (William Dwight).** Compendious german grammar. 5. ed. revised. New York.  
— Essentials of english grammar for the use of schools. Boston, 1883.  
— Language and the study of language. 3. ed. London, 1870.  
— Life and growth of language. New York, 1883.  
— Oriental and linguistic studies. Series 1-2. New York, 1875-77. 2 v.
- Whittier (John Greenleaf).** Complete poetical works. Household ed. Boston, 1877.  
— Prose works. Boston, 1866-72. 2 v.
- Whitworth (Joseph).** Papers on mechanical subjects. Pt. 1-2. London.
- Wichmann (A.).** Gesteine von Timor.
- Wickes (C.).** Handy book of villa architecture. London.
- Wickliff to Bilney.** Writings. London. (*In* British reformers.)
- Wicks (Frederick).** British constitution and government. 2. ed. London, 1873.

- Wicksteed (Thomas).** Explanation of the plates of Cornish and Boulton and Watt engines. London, 1812.
- Widenmeiyer (Adolf).** Das etat- und kassenwesen des königreichs Württemberg. Mit supplement. Stuttgart, 1835.
- Wiebé (Edward).** Paradise of childhood: a manual for self-instruction in Friedrich Froebel's educational principles, and a practical guide to kinder-gartners. Springfield.
- Wiedemann (Gustav).** Die lehre von der elektricität. Bd. 1-3, 4 (1-2). Braunschweig, 1822-25. 5. v.  
— Die lehre von galvanismus und elektromagnetismus. 2. aufl. Braunschweig. 4 v. (bound in 5.)
- Wiedemann (J.).** Beautifying country homes. Handbook of landscape gardening. New York.
- Wiedersheim (Robert).** Elements of the comparative anatomy of vertebrates. By W. Newton Parker. London, 1886.  
— Lehrbuch der vergleichenden anatomie der wirbelthiere. Jena, 1883.  
— Morphologische studien. Hft. 1. Jena, 1889.
- Wiegand (August).** Algebraische analyse und anfangsgründe der differential-rechnung. 3. aufl. Halle, 1863.  
— Beginselen der meetkunst, voor scholen en gymnasien. Amsterdam, 1851.  
— Grundriss der mathematischen geographie. 7. aufl. Halle, 1869.  
— Grundzüge der feldmesskunde. 3. aufl. Halle, 1860.  
— Lehrbuch der allgemeinen arithmetik. 5. aufl. Halle, 1866.  
— Lehrbuch der ebenen trigonometrie. 5. aufl. Halle, 1870.  
— Lehrbuch der stereometrie und sphärischen trigonometrie. 6. aufl. Halle, 1871.  
— Volksschulbuch des elemente der geometrie. 2. aufl. Halle, 1860.  
— Zweiter cursus der planimetrie für gymnasien und realschulen. 6. aufl. Halle, 1864.
- Wiel (Josef) und Gnehm (Robert).** Handbuch der hygieue. Karlsbad, 1876.
- Wiener (Ferdinand).** Lohgerberei oder die fabrikation des lohgeren leders. Wien, 1877.

- Weisgerberei, sämischgerberei und pergament-fabrikation. Wien, 1877.
- Wiener (J.). Compendium der chemie. Wien, 1863.
- Wiener medizinische wochenschrift. Jahrg. 23-36. Wien, 1873-86. 14 v.
- Wiese (L.). Das höhere schulwesen in Preussen. Berlin, 1864-74. 3 v.
- Die bildung des willens. 4. aufl. Berlin, 1879.
- Verordnungen und gesetze für die höheren schulen in Preussen. Berlin, 1875.
- Zur geschichte und bildung der frauen. 2. aufl. Berlin, 1873.
- Wiesewann (Theodor). Ursachen der haupt-naturserscheinungen. Brüssel, 1879.
- Wietersheim (Eduard von). Geschichte der völkerwanderung. 2. aufl. von Felix Dahn. Leipzig, 1880. 2 v.
- Wigand (Albert). Lehrbuch der pharmacognosie. 2. aufl. Berlin, 1874.
- Wiggers (A.). Handbuch der pharmacognosie. 5. aufl. Göttingen, 1864.
- Wiggins (John). Practice of embanking lands from the sea. New ed. with notes by Robert Mallet. London.
- Wight (Robert). Icones plantarum indiae orientalis; or. figures of Indian plants. Madras, 1840-53. 6 v.
- Wightwick (George). Hints to young architects. New ed. enlarged by G. H. Guillaume. London, 1875.
- Palace of architecture; Romance of art and history. London, 1840.
- Wigram (James). Examination of the rules of law respecting the admission of extrinsic evidence in aid of the interpretation of wills. 4. ed. by W. K. Wigram. London, 1858.
- Wikoff (Henry). Four civilizations of the world; an historical retrospect. Philadelphia, 1874.
- Wilberforce (William). Practical view of the prevailing religious system of professed christians. (Abridged.) London.
- Wilcox (Robert). Ocean palace. Melbourne, 1879.
- Wildberger (A.). Legir- und löthkunst. Weimar, 1880.

- Wildman (Richard).** Institutes of international law. London, 1849.  
50. 2 v.
- Wiley's** american iron trade manual of the leading iron industries of the United States. Compiled and edited by Thomas Dunlap. New York, 1874.
- Wilken (G. A.).** Das matriarchat (das mutterrecht) bei den alten Arabern. Leipzig, 1884.
- Wilkinson (Gardner).** Manners and customs of the ancient Egyptians. New ed. by S. Birch. New York, 1879. 3 v.  
— Modern Egypt and Thebes. London, 1843. 2 v.
- Wilkinson (Herbert).** Easy selections from ovid in elegiac versæ. London, 1887.
- Wilkinson (M. M. U.).** False discontinuity. Cambridge, 1871.
- Wilkinson (Robert).** Law of prisons in England and Wales. London, 1878.
- Wilkinson (W. F.).** Modern materialism. London.
- Wilkinson (William).** English country houses. 2. ed. London, 1875.
- Will (Heinrich).** Anleitung zur chemischen analyse zum gebrauch in chemischen laboratorium zu Giessen. 11. aufl. Leipzig, 1878.  
— Tafeln zur qualitativen chemischen analyse. 11. aufl. Leipzig, 1878.
- Willard (Emma).** Abridged history of the United States. New ed. New York, 1870.  
— Universal history in perspective. Revised ed. New York, 1870.
- William of Malmesbury.** Chronicle of the kings of England. By J. A. Giles. London, 1876.
- Williams (C. Greville).** Handbook of chemical manipulation. London, 1857.
- Williams (Charles J. B.).** Principles of medicine. Philadelphia, 1866.
- Williams (Chas. William).** Plain english grammar. 4. ed. London, 1869.
- Williams (Charles Wye).** Elementary treatise on the combustion of coal and the prevention of smoke. London, 1858.

- Fuel : its combustion and economy. With additions, by D. Kin-  
near Clark. 2. ed. London, 1880.
- On heat in its relations to water and steam. 2. ed. London, 1857.
- Williams (Edward Vaughan). Treatise on the law of executors  
and administrators. 7. ed. by E. V. V. Williams. London,  
1873. 2 v.
- Williams (H. W.). Select views in Greece, with classical illustra-  
tions. Vol. 1. London, 1829.
- Williams (Mrs. H. Dwight). A year in China. New York, 1864.
- Williams (James). Institutes of Justinian illustrated by english  
law. London, 1883.
- Williams (J. Butter). Pratical geodesy. 3. ed. London, 1855.
- Williams (John). Observations of comets, from B. C. 611 to A. D  
1640. Extracted from the chinese annals. London, 1871.
- Williams (Joshua). Principles of the law of personal property. 9  
ed. London, 1876.
- Do. 12. ed. by T. Cyprian Williams. London, 1884.
- Principles of the law of real property. 9. ed. London, 1871.
- Do. 11. ed. London, 1875.
- Do. 15. ed. by T. Cyprian Williams. London, 1885.
- Williams (Monier). Dictionary, english and sankrit. London, 1851.  
2 v.
- Hinduism. London, 1865.
- Nalopākyaṇam ; story of Nala, episode of the mahā-bhārata.  
Tr. by H. H. Milman. Oxford, 1860.
- Practical grammar of the sanskrit-language. 4. ed. Oxford, 1877.
- Williams (R. G.) and Bruce (Gainsford). Jurisdiction and practice of  
the high court of admiralty. London, 1869.
- Williams (Roland Vaughan and Walter Vaughan). Law and prac-  
tice in bankruptcy. Assisted by Edward William Hansell. 3.  
ed. London, 1884.
- Williams (S. Wells). Middle kingdom, (Chinese Empire). Vol. 1.  
4. ed. New York, 1861.
- Syllabic dictionary of the chinese language. 漢英韻府 With  
index by James Acheson. Shanghai, etc., 1874-79. 2 v.



- Williamson (Alexander).** Journey in north China, Manchuria, and eastern Mongolia. London, 1870. 2 v.
- Williamson (Alexander W.).** Chemistry for students. 3. ed. Oxford, 1873.
- Williamson (Benjamin).** Elementary treatise on the differential calculus. 5. ed. London, 1824.
- Elementary treatise on the integral calculus. 2. ed. London, 1877.
- *Do.* 4. ed. London, 1884.
- and **Tarleton (Francis A.).** Elementary treatise on dynamics. London, 1885.
- Williamson (R. S.).** Practical tables in meteorology and hypsometry; being the appendix to the paper on the use of the barometer on surveys and reconnaissances. New York, 1869.
- Use of the barometer on surveys and reconnaissances. New York, 1868.
- and **Heuer (W. H.).** Report upon the removal of blossom rock in San Francisco harbour, California, 1870. Washington, 1871.
- Willich (A. F. M.).** Lectures on diet and regimen; being a systematic inquiry. Boston, 1800. 2 v.
- Willis (Robert).** Principles of mechanism. 2. ed. London, 1870.
- Urinary diseases and their treatment. Philadelphia, 1839.
- Willkomm (Moritz).** Wunder des mikroskops. 3. Aufl. Leipzig, 1871.
- Wills (William).** Essay on the principles of circumstantial evidence. Ed. by A. Wills. 5. ed. Philadelphia, 1872.
- Willson (Marcius).** Larger speller. New York.
- Manual of information and suggestions for object lessons. 4. ed. New York, 1875.
- Outlines of history. Revised ed. New York, 1876.
- Primary speller. New York.
- Wilmanns (W.).** Leben und dichten Walthers von der Vogelweide. Bonn, 1882.
- Wilson (A. Philips).** Treatise on febrile diseases. Vol. 1. Hartford, 1809.
- *Do.* 2. ed. Hartford, 1816.

- Wilson (Alexander) and Bonaparte (C. L.).** American ornithology ; or, the natural history of the birds of the United States. Philadelphia. Text 3 v. Atlas 2 v.
- Wilson (Alexander Johnstone).** The national budget: the national debt, taxes, and rates. London, 1882. (*In English citizen.*)
- Wilson (Andrew).** Abode of snow. 2. ed. London, 1876.
- Wilson (Arthur).** Supreme court of judicature act appellate jurisdiction act, 1876. 2. ed. London, 1878.
- Wilson (Daniel).** Prehistoric man. 3. ed. London, 1876. 2 v.
- Wilson (Eugene B.).** Treatise on practical and theoretical mine ventilation. New York, 1884.
- Wilson (Erasmus).** System of human anatomy. 3. ed. by William H. Gobrecht. Philadelphia, 1868.
- Wilson (George).** Chemistry. Enlarged by S. Macadam. London.  
— Handbook of hygiene. London, 1873.  
— Handbuch der öffentlichen und privaten gesundheitspflege. Uebersetzt von Paul Boerner. Berlin, 1877.  
— Inorganic chemistry. Revised and enlarged by H. G. Madam. London, 1872.
- Wilson (Henry).** Memorial addresses on the life and character of Washington, 1876.
- Wilson (J.).** Ready reckoner for tubs and scores. London.
- Wilson (J. M.).** Elementary geometry. Books 1-5. New ed. London, 1881.  
— Solid gemoetry and conic sections. New ed. London, 1879.
- Wilson (John).** Essays. Critical and imaginative. London, 1865. 4 v.  
— Nectae ambrosianae. New ed. Edinburgh. 4 v.
- Wilson (John A.).** Catalogue of work executed, accompanied by illustrations. Philadelphia.
- Wilson (Joseph).** French and english dictionary. London, 1868.
- Wilson (Robert).** Boilers and factory chimneys, their draught power and stability: with a chapter on lightning conductors. London, 1877.  
— Treatise on steam boilers. 3. ed. London, 1875.
- Wilson (Roland Kuyvet).** History of modern english law. London, 1875.

- Wittstein (Theodor). Lehrbuch der elementar-mathematik. Bd. 1, Abthlg. 1-2. (5. aufl.). Bd. 2, Abthlg. 2. (2. aufl.). J-nover, 1868-71.
- Wittwer (W. C.). Moleculargesetze. Leipzig, 1871.
- Woedtke (E. von). Krankenversicherungsgesetz, (vom 15 juni 1883). 3. aufl. Berlin, 1886.
- Unfallversicherungsgesetz, vom 6 juli 1884. 2. aufl. Berlin, 1885.
- Wöhler (F.). Mineral-analyse in beispielen. 2. aufl. Göttingen, 1861.
- Outlines of organic chemistry. By R. Fitting. Philadelphia' 1873.
- Woindow (M.). Verhalten der doppelbilder bei augenmnskel-lähmungen. Wien, 1870.
- Wolf (C.). Hypothèses cosmogoniques. Paris, 1886.
- Wolf (Rudolf). Geschichte der astronomie. München, 1877.
- Wolfenstein. Compendium der österreichischen sanitätsgesetze und sanitätspolizeilichen verordnungen. Wien, 1877.
- Wolff (Alfred R.). Windmill as a prime móver. New York, 1885.
- Wolff (Ewald). Einrichtung, verwaltung und revision der apotheken. Breslau, 1873.
- und Hirsch. Prüfung der arzneimittel. Berlin, 1866.
- Wolff (F.). Die algebraische analyse und die differential- und integral-rechnung in differential- und integral-rechnung in ersten lehr gange. 3. aufl. Berlin, 1856.
- Die beschreibende geometrie, die gemetrische zeichenkunst und die perspective. 3. aufl. Berlin, 1861. Text & atlas.
- Lehrbnch der geometrie. Thl. 1-2. Berlin, 1870-72.
- Wolowski (L.). Question des banques. Paris, 1864.
- Wolstenholme (Edwand Parker) and Turner (Richard Ottaway). Conveyancing acts. 1881, 1882, and vendor and purchaser act, 1874. 4. ed. London, 1885.
- Settled land act, 1882 and 1884. 2. ed. London, 1884.
- Wolstenholme (Joseph). Mathematical problems. 2. ed. Londou, 1878.

- Woltmann (Alfred) and Woermann (Karl). History of painting. Vol. 1. Ed. by Lydney Coloin. London, 1880.
- Wood (Alphonse). Class-book of botany. New York, 1877.
- Leaves and flowers; or, object lessons in botany. New York 1869.
- Wood (De Volson). Elements of analytical mechanics. 3. ed. New York, 1884.
- Treatise on the resistance of materials, and an appendix on the preservation of timber. 3. ed. New York, 1877.
- *Do.* 4. ed. New York, 1882.
- Wood (George B.) and Bache (Franklin). Dispensatory of the United States of America. 13. ed. Philadelphia, 1870.
- Wood (H. G.). Practical treatise on the law of nuisances in their various forms. Albany, 1875.
- *Do.* 2. ed. Albany, 1883.
- Treatise on the law of railroads. Boston, 1885. 3 v.
- Treatise on the limitation of actions at law and in equity. Boston. 1883.
- Wood (Horatio C., Jr.). Myriapoda of North America. Philadelphia, 1865.
- Wood (J. G.). Illustrated natural history. London, 1871-72. 3 v.
- Insects abroad. London, 1877.
- Insects at home. New ed. London, 1881.
- Natural history of man. London, 1868-70. 2 v.
- Wood (Thomas). Chemical notes for the lecture room. 3. ed. London, 1871.
- Woodbridge (W. E.). Measurement of powder pressures in cannon by means of the registered compression of oil. Washington, 1879.
- Woodbury (Charles L.) and Minot (George). Reports of cases argued and determined in the circuit court of the United States for the first circuit. 1845-1847. Boston, 1847-52. 3 v.
- Woodbury (D.P.). Sustaining walls: geometrical constructions to determine their thickness under various circumstances. 2. ed. Washington, 1854.

- Treatise on the various elements of stability in the well proportioned arch. New York, 1858.
- Wooden and brick buildings with details, published under the direction of A. J. Bicknell. New York, 1875. 2 v.
- Woddfall. Law of landlord and tenant. 9. ed. by W. R. Cole. London, 1867.
- Woodhouse (Robert). Treatise on astronomy: theoretical and practical. New ed. Cambridge, 1821-23. 2 v.
- Woodman (W. Bathurst) and Tidy (C. M.). Handbook of forensic medicine and toxicology. London, 1877.
- Woodruff (J. O.). Scientific expedition around the world.
- Woods (M. A.). Second school poetry book. London, 1887.
- Woods (William B.). Cases argued and determined in the circuit courts of the United States for the fifth judicial circuit. 1870-78. Chicago, 1875-80. 3 v.
- Woodward (C. J.). Arithmetical chemistry; or, arithmetical exercises for chemical students. Pt. 1-2. London.
- Woodward (E. Hosken). Men, women, and progress. London, 1885
- Woodward (Geo. E.) and Thompson (Edward G.). National architect. New York.
- Woodward (S. P.). Manual of mollusca. 3. ed. London, 1875.
- Woolhouse (W. S. B.). Elements of differential calculus. 5. ed. London.
- Measures, weights, and moneys of all nations. 5. ed. London, 1872.
- *Do.* 6. ed. London, 1881.
- Wooley (Joseph). Elements of descriptive geometry. London, 1850.
- Woolfs (W.). Plants indigenous in the neighbourhood of Sydney, arranged according to the system of F. von Mueller. Sydney, 1880.
- Woolrych. Metropolitan building acts, 1855-82. With notes and forms by Walter Henry Macnamara. 3. ed. London, 1882.
- Woolrych (Humphrey W.). Treatise of the law of waters. Philadelphia, 1853.
- Woolsey (Theodore D.). Introduction to the study of international law. 2. ed. New York, 1867.

- *Do.* 3. ed. New York, 1871.
- *Do.* 4. ed. New York, 1875.
- *Do.* 5. ed. New York, 1885.
- Political science. New York, 1875. 2 v.
- Wooster (David). Alpine plants. 2. ed. London, 1874. 2 v.
- Worcester (Joseph E.). Dictionary of the english language. Boston, 1869.
- Elements of geography, modern and ancient. Boston, 1846.
- Elements of history, ancient and modern. New ed. Boston, 1869.
- Wordsworth (Christopher). Social life at the english universities in the eighteenth century. Cambridge, 1874.
- Wordsworth (Dorothy). Recollections of a tour made in Scotland. 3. ed. Edinburgh, 1875.
- Wordsworth (...illiam). Poetical works. Boston, 1875. 7 v. (*In British poets.*)
- *Do.* Ed. by Henry Reed. Philadelphia, 1860.
- *Do.* Ed. by W. M. Rossetti. London.
- Wormell (Richard). Elementary course of theoretical and applied mechanics. 3. ed. London, 1873.
- Thermodynamics. London, 1877.
- Wormley (Theo. G.). Micro-chemistry of poisons. New York, 1869.
- Worssam (S. W.). Mechanical saws. Philadelphia, 1869.
- Worstenholme (Joseph). Mathematical problems. 2. ed. London, 1878.
- Worthen (W. E.). First lessons in mechanics. New York, 1862.
- Practical drawing book. New York, 1872.
- Practical treatise on architectural drawing and design. New York, 1872.
- Practical treatise on engineering drawing. New York, 1874.
- Practical treatise on perspective and isometrical drawing. New York, 1873.
- *et.* Practical treatise on shadings and shadows. New York, 1873.

- Practical treatise on topographical drawing. New York, 1874.
- Worthington (A. M.). First course of physical laboratory practice. London, 1886.
- Wright (A.). Analysis of gas. New ed. London, 1882.
- Wright (Chauncey). Philosophical discussions. With a biographical sketch of the author by C. E. Norton. New York, 1877.
- Wright (G. Frederick). Glacial boundary in Ohio, Indiana and Kentucky. Cleveland, 1884.
- Wright (George Newham). China: its scenery, architecture, social habits, etc. London.
- Wright (J. Hall). Ocean-work, ancient and modern; or, evenings on sea and land. New York, 1873.
- Wright (R. S.). Law of criminal conspiracies and agreements. London, 1873.
- and Hobhouse (Henry). Outline of local government and local taxation in England and Wales. London, 1884.
- Wright (Richard P.). Elements of plane geometry. 3. ed. London, 1876.
- Wright (T. W.). Treatise on the adjustment of observations. New York, 1884.
- Wright (Thomas). Caricature history of the Georges. London.
- Celt, Roman, and Saxon. 3. ed. London, 1875.
- Dictionary of obsolete and provincial english. London, 1880. 2 v.
- History of caricature and grotesque in literature and art. London, 1879.
- Homes of other days; a history of domestic manners and sentiments in England from the earliest known period to modern times. London, 1871.
- *ed.* Early travels in Palestine. London, 1848.
- Wrightson (W. G.). Examination of the functional elements of an english sentence. London, 1882.
- Wrought iron and steel in construction. 2. ed. New York, 1885.
- Wüllner (Adolph). Lehrbuch der experimentalphysik. 3. aufl. Leipzig, 1874-75. 4 v.

Wunderlich (C. A.). Verhalten eigenwärme in krankheiten. 2. aufl. Leipzig, 1870.

Wundt (Wilhelm). Grundzüge der physiologischen psychologie. 2. aufl. Leipzig, 1880.

— Handbuch der medicinischen physik. Erlangen, 1867.

— Leerboek der physiologie van dem mensch. Nederdentsch overgebragt door C. E. Daniels. Utrecht, 1866.

— Lehrbuch der physiologie des menschen. Erlangen, 1865.

— Do. 2. aufl. Erlangen, 1868.

— Physikalische axiome und ihre beziehung zum causalprincip. Erlangen, 1866.

Wünsche (Otto). Excursionsflora für das königreich Sachsen und die angrenzenden gegenden. 2. aufl. Leipzig, 1875.

— Kryptogamen Deutschlands. Leipzig, 1875.

— Schulfloa von Deutschland. Leipzig, 1871.

Wurst (Raimund Jakob). Praktische sprachdenklehre. Stuttgart, 1873.

Württembergische vierteljahrshefte für langesgeschichte. Jahrg. 3-8. 1880-85. Stuttgart, 1880-86. 6 v.

Wurtz (Ad.). Dictionnaire de chimie pure et appliquées. Avec supplement. Paris, 1874. 6 v.

— History of chemical theory from the age of Lavoisier to the present time. Tr. and ed. by H. Watts. London, 1869.

— Progrès de l'industrie des matières colorantes artificielles. Paris, 1876.

Wyatt (Thomas). Poetical works. Boston, 1871. (*In British poets.*)

Wycherley, etc. Dramatic works. By L. Hunt. London.

Wylde (James). Book of trades. London.

— ed. Industries of the world ; being a complete course of technical education. London. 6 v.

Wyman (Jeffries). Fresh-water shell mounds of the St. Jones River, Florida. Salem, 1875.

Wyman (Rufus). Discourse on mental philosophy as connected with mental disease.



- Wynter (Andrew). *Curiosities of civilization*. 8. ed. London.
- Wyss (P. Friedrich v.). *Die haftung für fremde culpa nach römischem recht*. Zürich, 1867.
- Wythe (J. H.). *Microscopist*. 3. ed. London, 1877.

## X.

- Xenophon. *Anabasis*. Von Ferdinand Vollbrecht. 4. aufl. Leipzig, 1870.
- *Anabasis*; or, expedition of Cyrus. Tr. by J. S. Watson. London 1875.
- *Cyropaedia and hellenics*. Tr. by J. S. Watson and H. Dale. London, 1876.
- *Cyropaedie*. Leipzig, 1869.
- *Griechische geschichte*. Von B. Büchsenshütz. Hft. 1. 3. aufl. Leipzig, 1871.
- *Memorabilien*. Von Raphael Kühner. 2. aufl. Leipzig, 1870.
- *Works*. English translation. London, 1813. 4 v.
- Grant (Alexander). *Xenophon*. Edinburgh, 1871.
- Koch (G. A.).' *Vollständiges wörterbuch zu Xenophon's memorabilien*. 2. aufl. Leipzig, 1870.

## Y.

- Yarnall (M.). *Catalogue of stars observed at the United States naval observatory during the years 1845 to 1877*. 2. eds. Washington, 1878.
- Yarrow (H. O.). *Introduction to the study of mortuary custom among the north american indians*.
- Yates (M. T.). *First lessons in chinese*. Shanghai, 1871.
- Yeaman (George H.). *Study of government*. Boston, 1871.
- Year-book of education*. 1879. New York.
- Year-book of pharmacy, comprising abstracts of papers relating to pharmacy, materia medica, and chemistry; with the transactions of the british pharmaceutical conference*. 1880, 82, 83. London. 3 v.

Year-books of the reign of king Edward third. Ed. and tr. by Alfred J. Horwood, etc. Years 11-13. London, 1883-85. 2 v.

Yeatman (John Pym). Handy book on the law of registration of trade marks. London, 1876.

Yonge (Charles Duke). Three centuries of english literature. London, 1872.

— Three centuries of modern history. New York, 1878.

Yonge (Charlotte Mary). Book of golden deeds; for the use o. parochial schools and libraries. London, 1885.

— History of France. London, 1878.

— Life of John Coleridge Patteson. 5. ed. London, 1875. 2 v.

Youmans (Edward L.). Class-book of chemistry. New York, 1868,

— Culture demanded by modern life. New York, 1874.

— Hand-book of household science. New York, 1860.

Youmans (Eliza A.). First book of botany. New ed. New York, 1872.

— Second book of botany. New York, 1874.

Young (A.). Digest of maritime law cases. 1837-60. London, 1865

Young (Andrew W.). First lessons in civil government. New York 1869.

Young (C. A.). The sun. New York, 1881.

Young (C. F. T.). Fires, fire engines, and fire brigades. London 1866.

Young (Edward). Labor in Europe and America. Washington, 1876.

— Poetical works. Boston, 1875. 2 v. (*In British poets.*)

Young (E. W.). Simple practical methods of calculating strains on girders, arches, and trusses. London, 1873.

Young (J. R.). Elementary dynamics, hydrostatics, hydrodynamics, and pneumatics. London, 1860.

— Key to rudimentary treatise on arithmetic. New ed. London.

— Navigation and nautical astronomy. 2. ed. London.

— Rudimentary treatise on arithmetic. 8. ed. London, 1869.

— Tables for navigation and nautical astronomy. London, 1859.

- Young (Jennie J.).** Ceramic art; a compendium of the history and manufacture of pottery and porcelain. New York, 1878.
- Young (John).** Physical geography. London, 1874.  
— Series of designs for shop fronts, porticoes, and entrance to buildings. London, 1843.
- Young (W.).** Picturesque architectural and practical designs. London, 1872.
- Young man's own book;** manual of politeness, intellectual improvement, and moral deportment. London.
- Young mechanic.** New York, 1872.
- Younge (Edward) and Jervis (John).** Reports of cases argued and determined in the courts of exchequer and exchequer chamber at law, in equity, and in error. 1826-1830. Ed. by J. J. Clarke Hare and H. B. Wallace. Philadelphia, 1869. 3 v.
- Ypey (Adolphus).** Handboek der materies medica. Uitgegeven door H. Bosscha, etc. Dordrecht, 1831.

## Z.

- Zachariä (Karl Salomo).** Vierzig bücher vom staate. Heidelberg 1839-43. 7 v. (bound in 3.)
- Zacharias (J.).** Elektrische leitungen und ihre anlage für alle zwecke der praxis. Wien, 1883.
- Zanardini (G.).** Iconographia phycologica mediterraneo-adriatica. Venezia, 1865. 3 v.
- Zehender (Wilhelm).** Lehrbuch der augenheilkunde für studirende. Stuttgart, 1879.
- Zehetmayer (Franz).** Lehrbuch der percussio und auscultation. 3. aufl. Wien, 1854.
- Zeissl (H.).** Lehrbuch der syphilis. 2. aufl. Erlangen, 1871-72.  
— Do. 3. aufl. Stuttgart, 1875.  
— Do. Herausg. von H. Zeissl und M. Zeissel. 4. aufl. Stuttgart, 1882.
- Zeitschrift des ferdinandeums für trial und vorarlberg.** 3. folge Hft. 30. Innsbruck, 1886.
- Zeitschrift für analytische chemie;** von Fresenius. Jahrg. 17-25. Wiesbaden, 1878-86. 9 v.

**Zeitschrift für anatomie und entwicklungsgeschichte.** Bd. 1-2. Leipzig, 1876-77. 2 v. (For continuation, see Archiv für anatomie und physiologie.)

**Zeitschrift für bauwesen.** Jahrg. 34-36. Berlin, 1884-86. Text. 3 v. Atlas. 3 v.

**Zeitschrift für biologie.** Bd. 1-7, 9-19. München, 1865-83. 18 v.

**Zeitschrift für das berg-, hütten- und salinen-wesen im preussischen staate.** Bd. 1-33. Suppl. to bd. 10. Register 1-25. Atlas 20-33 (1-19 were bound in their text). Berlin, 1854-85. 49 v.

**Zeitschrift für das gesammte handelsrecht.** Bd. 31-33. Stuttgart 1885-86. 3 v.

**Zeitschrift für das gymnasial-wesen.** Jahrg. 38-40. Berlin, 1884-86. 3 v.

**Zeitschrift für das höhere unterrichts-wesen Deutschlands.** Jahrg. 15. Leipzig, 1886.

**Zeitschrift für das private und öffentliche recht der gegenwart.** Bd. 1-13. Wien, 1874-86. 13 v.

**Zeitschrift für deutschen civilprozess.** Bd. 8,9. Berlin, 1885-86. 2 v.

**Zeitschrift für deutsches alterthum und deutsche litteratur.** Bd. 31. Berlin, 1887.

**Zeitschrift für die gesammte staats-wissenschaft.** Bd. 1-37, 39-41. Inhalts-übersicht 1-33. Tübingen, 1844-85. 41 v.

**Zeitschrift für die österreichischen gymnasien.** Bd. 35-37. Wien, 1884-86. 3 v.

**Zeitschrift für exakte philosophie im sinne des neuern philosophischen realismus.** Bd. 14. Laugensalza, 1886.

**Zeitschrift für französisches civilrecht.** Bd. 16. Mannheim, 1886.

**Zeitschrift für geburtshülfe und gynäkologie.** Bd. 5(2), 6(1), 7(2), 8. Stuttgart, 1880-82. 3 n. & 1 v.

**Zeitschrift für instrumentenkunde; organ für mittheilungen aus dem gesammten gebiete der wissenschaftlichen technik.** Jahrg. 1-6. Berlin, 1881-86. 6 v.

**Zeitschrift für klinische medicin.** Bd. 1-12. Berlin, 1880-87. 12 v.

- Zeitschrift für krystallographie und mineralogie; von Groth.** Bd. 1-12. Leipzig, 1877-87. 12 v.
- Zeitschrift für mathematik und physik.** Jahrg. 29-31. Leipzig 1884-86. 3 v.
- Zeitschrift für mathematischen und naturwissenschaftlichen unterricht.** Jahrg. 15-17. Leipzig, 1884-86. 3 v.
- Zeitschrift für philosophie und philosophische kritik.** Neue folge Bd. 87 (1), 88, 89. Halle, 1885-86. 2 v. & 1 n.
- Zeitschrift für physiologische chemie; von Hoppe-Seyler.** Bd. 1-5. Register 1-4. Strassburg, 1877-81. 6 v.
- Zeitschrift für populäre mittheilungen aus dem gebiete der astronomie und verwandter wissenschaften; von Peters.** Bd. 1-3. Altona, 1860-69. 3 v. (bound in 1.)
- Zeitschrift für rationelle medicin; von Henle, etc.** Bd. 2-6, 8-10. Neue folge. Bd. 2-8. 3. reihe. Bd. 1-3, 5-33. Zürich, etc., 1844-68. 47 v.
- Zeitschrift für vergleichende rechtswissenschaft.** Bd. 1-6. Stuttgart, 1878-86. 6 v. (bound in 3.)
- Zeitschrift für völkerpsychologie und sprachwissenschaft; von Lazarus, etc.** Bd. 1-16. Berlin, 1860-86. 16 v.
- Zeitschrift für wissenschaftliche mikroskopie und der mikroskopische technik; von Behrens.** Bd. 1-2. Braunschweig, 1884-85. 2 v.
- Zeitschrift für wissenschaftliche zoologie; von Siebold, etc.** Bd. 1-45. Suppl. to 25, 30. Register 1-15; 16-30. Leipzig, 1849-87. 49 v.
- Zeller (Eduard).** Plato and the older academy. Tr. by S. F. Alleyne and A. Goodwin. London, 1876.
- Socrates and the socratic schools. Tr. by O. J. Reichel. London, 1868.
- Stoics, epicureans, and sceptics. Tr. by O. J. Reichel. London 1870.
- Strauss and Renan. London, 1866.
- Zeller (J.)** Abrégé de l'histoire d'Italie. 2. éd. Pairs, 1865.
- Zenger (K. W.).** Spannungs-elektricität, ihre gesetze, wirkungen und technischen anwendungen. Wien, 1884.
- Zepharovich (Victor Ritter von).** Mineralogisches lexicon für das Kaiserthum Österreich. Wien, 1859.

Zenner (Gustav). Grundzüge der mechanischen wärmetheorie. Freiberg, 1860.

— Theorie mechanique de la chaleur, avec ses applications aux machines. 2. éd. par M. Arnthal et A. Cazin. Paris, 1869.

— Treatise on valve-gears. 3. ed. Tr. by M. Müller. London, 1869.

— Treatise on valve-gears, with special consideration of the link motions of locomotive engines. Tr. by J. F. Klein. London, 1884.

Zezas (Spyridion G.). Études historiques sur la législation russe ancienne et moderne. Paris, 1862.

Ziegler (Ernst). Lehrbuch der allgemeinen und speciellen pathologischen anatomie. 2. aufl. Mit anhang. Jena, 1882-85. 2 v.

— Do. 3. aufl. Jena, 1884-85. 2 v.

— Do. 4. aufl. Jena, 1885-86. 2 v.

— Do. 5. aufl. Jena, 1887. 2 v.

Ziemssen (Hugo von). Die electricität in der medicin. Berlin, 1857.

— Handbuch der allgemeinen therapie. Bd. 2, 3, 4. Leipzig, 1880-84. 3 v.

— Handbuch der speciellen pathologie und therapie. Bd. 1, 2 (1, 2), 3, 4 (1, 2), 5, 6, 7 (1, 2), 8 (1, 2), 9 (1, 2), 11 (1, 2), 12 (1, 2, anhang), 13 (1, 2), 14 (1, 2), 15, 16. Suppl. Leipzig, 1875-83. 26 v.

Zi-ka-wei observatory. Bulletine mensuel. Tom. 5, 7-11. 1879, 81-85. Zi-Ka-Wei, 1879-86. 6 v.

— Variations de l'aiguille aimantée pendant les éclipses de lune.— Régime de vents a Zi-Ka-Wei, 1877-1882. Zi-Ka-Wei, 1883.

Ziller (Tuiskon). Allgemeine pädagogik. 2. aufl. von Karl Just. Leipzig, 1884.

— Die regierung der kinder. Leipzig, 1857.

Zimmern (Helen). Arthur Schopenhauer; his life and his philosophy. London, 1876.

— Gotthold Ephraim Lessing; his life and his works. London, 1878.

Zippe (F. X. M.). Charakteristik des naturhistorischen mineral-systemes. Wien, 1858.

— Geschichte der metalle. Wien, 1857.

- Lehrbuch der mineralogie mit naturhistorischer grundlage. Wien, 1859.
- Zirkel (Ferdinand). Lehrbuch der petrographie. Bonn, 1866. 2 v.
- Microscopical petrography. Washington, 1876.
- Mikroskopische beschaffenheit der mineralien und gesteine. Leipzig, 1873.
- Zitelmann (Ernst). Irrtum und rechtsgeschäft. Leipzig, 1879.
- Zittel (Karl A.). Aus der urzeit. München, 1871-72. 2 v.
- Handbuch der palaeontologie. Abthlg. 1, bd. 1-2. München, 1880-85. 2 v.
- Ziurek (O. A.). Technologische tabellen und notizen. Braunschweig, 1863.
- Zöllner (Friedrich). Erklärung der universellen gravitation. Leipzig, 1882.
- Naturwissenschaft und christliche offenbarung. Leipzig, 1881.
- Wissenschaftliche abhandlungen. Leipzig, 1878-81. 4 v. (bound in 5.)
- Zöllner (Johann Carl Friedrich). Natur der cometen. 3. aufl. Leipzig, 1883.
- Zoological record. Vol. 6-10. 1869-73. London, 1870-75. 5 v. (Vol. 6 was entitled: Record of zoological literature.)
- Zoological society of Philadelphia. Annual report of the board of directors. 7. Philadelphia, 1879.
- Zoologische station zu Neapel. Fauna und flora des golfes von Neapel und der angrenzenden meeres-abschnitte. 1-14. Berlin, 1860-87.
- Mittheilungen. Bd. 1-6. Leipzig, 1879-86. 6 v.
- Zoologischer jahresbericht. 1879-85. Leipzig, 1880-87. 22 v.
- Zoologischer anzeiger; von Carus. Jahrg. 1-4, 6-8. Leipzig, 1878-85. 7 v.
- Zoologisches institut der Universität Wien und zoologische station in Triest. Arbeiten. Tom. 1-6. Wien, 1878-86. 6 v.
- Zoologisch-zootomisches institut in Würzburg. Arbeiten. Bd. 1-7. Würzburg, 1874-85. 7 v.
- Zopf (Wilhelm). Die spaltpilze. 3. aufl. Breslau, 1885.

Zorn (E.). Die anamalien der milch. Jena, 1880.

Zorn (Philipp). Staatsrecht des deutschen reiches. Berlin, 1880-82.  
2 v.

Zschokke (H.). Gold maker's village. New York, 1873.

Zschokke (T.). Leitfaden zum mineralogischen unterricht an gymnasien und gewerbeschulen. 3. aufl. Aaran, 1873.

Žujović (J. M.). Geologische übersicht des königreiches serbien.  
Mit einer geologischen nebersichtskarte. Wien, 1886.

Zumpt (C. G.). Lateinische grammatik. 12. aufl. Bearbeitet von  
A. W. Zumpt. Berlin, 1865.

Zurcher and Margollè. Volcanoes and earthquakes: ancient and  
modern. 2. ed. London, 1874.

Zweg (W.). Das schulhaus und dessen innere einrichtung. 2. aufl.  
Weimar, 1870.

Zweifel (Paul). Lehrbuch der operativen geburtshülfe. Stuttgart,  
1881.

Zwick (H.). Hydraulischer kalk und portland-cement. Wien,  
1879.

— Kalk und luftmörtel. Wien, 1879.







明治二十四年四月二十日出版

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